

## **E. Christian Wells, PhD, AAAS Fellow**

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Dr. E. Christian Wells is Professor of Anthropology and Director of the Center for Brownfields Research & Redevelopment at the University of South Florida, where he holds affiliate faculty appointments in the College of Global Sustainability, the Water Institute, and the Institute for the Study of Latin America and the Caribbean. At USF, he has served as the Founding Director of the Office of Sustainability (2009-2012) and as Deputy Director of the School of Global Sustainability (2010-2012). He also has served as Coordinator of the U.S. Peace Corps Master's International Program and the Coverdell Fellows Program in Applied Anthropology (2016-2019), Director of Graduate Studies for the Department of Anthropology (2007-2009), and Director of the USF-Honduras Program through the Office of Education Abroad (2005-2012).

Dr. Wells received his B.A. from Oberlin College and his M.A. and Ph.D. in Anthropology from Arizona State University. He is an applied environmental anthropologist, whose current research investigates environmental justice challenges in residentially segregated communities, including WaSH (water, sanitation, and hygiene) insecurity, critical infrastructure transitions, and the social and environmental legacies of land use (especially brownfields). His scholarly work also incorporates participatory sustainability science, policy advocacy, and quantitative modeling of social and environmental science data. Over the past 20 years, he has undertaken social and environmental science research throughout the United States, Central America, and the Caribbean with over \$12.8 million in support from the National Science Foundation, the U.S. Environmental Protection Agency, and other organizations including the School for Advanced Research in Santa Fe and the Institute of Advanced Study at Durham University (UK). He has authored or edited 10 books or journal issues, more than 100 articles and essays developed with collaborators in many different fields, and over 150 conference presentations.

Dr. Wells is a Fellow of the American Association for the Advancement of Science, an Interdisciplinary Research Leader with the Robert Wood Johnson Foundation, and Past President of the Florida Brownfields Association. In 2011, he was awarded the USF Jerome Krivanek Distinguished Teacher Award and the Black Bear Award by the Sierra Club of Tampa Bay "in recognition of outstanding dedication to sustainability and the environment." In 2012, he was awarded the SOL Award by the USF Status of Latinos Presidential Advisory Committee "in recognition of significant and positive contributions to the Hispanic/Latino community." In 2017, he was awarded the USF Global Achievement Award for Outstanding Student Success for his work with the U.S. Peace Corps. In 2018, he was awarded the USF Faculty Outstanding Research Achievement Award and the USF Outstanding Community-Engaged Teaching Award for his U.S. EPA-funded research initiatives. In 2019, he received the USF Outstanding Faculty Award from the Office of the President. In 2021, he was awarded a USF Faculty Outstanding Research Achievement Award for his work with the U.S. EPA environmental workforce development program. In 2023, he was awarded the Environmental Justice Spirit of Excellence Award from the Florida Brownfields Association and the Wesley W. Horner Award from the American Society of Civil Engineers.

## AREAS OF SPECIALIZATION

- environmental anthropology, economic anthropology, applied anthropology
- water infrastructure transitions, equitable development, socio-technical systems
- environmental legacies of land use, emphasizing social and environmental justice
- human impacts on soil and water systems over time (heavy metals, nutrient dynamics)
- brownfields redevelopment, participatory action research, stakeholder engagement
- outcome-driven sustainability science, science-policy interactions, decision making
- place-based engagement pedagogy, situated learning, communities of practice
- quantitative modeling and simulation of social and environmental science data

## ACADEMIC APPOINTMENTS (University of South Florida)

2014+	Professor, Department of Anthropology
2014+	Affiliate Faculty, Water Institute
2010+	Affiliate Faculty, College of Global Sustainability
2008-2014	Associate Professor, Department of Anthropology
2008-2015	Adjunct Faculty, Honors College
2003+	Affiliate Faculty, Institute for the Study of Latin America and the Caribbean
2003-2008	Assistant Professor, Department of Anthropology

## ADMINISTRATIVE APPOINTMENTS (University of South Florida)

2015+	<i>Director, Center for Brownfields Research and Redevelopment</i> <ul style="list-style-type: none"><li>• provide leadership in community redevelopment and stakeholder engagement; organize USF faculty and students with interests/expertise in public health, geology, environmental engineering, environmental science, urban planning and design, and anthropology to participate in brownfields research and redevelopment planning</li><li>• work in partnership with public agencies, nonprofits, and businesses to bring university-engaged research to bear on brownfields redevelopment and environmental justice</li></ul>
2017-2019	<i>Coordinator, U.S. Peace Corps Paul D. Coverdell Fellows Program in Applied Anthropology, Department of Anthropology</i>
2016-2017	<i>Coordinator, U.S. Peace Corps Master's International Program in Applied Anthropology, Department of Anthropology</i> <ul style="list-style-type: none"><li>• provided leadership and program administration; leveraged Peace Corps media resources to develop promotional materials, including maintaining a program page on the USF website; publicized and promoted the program inside and outside the university; advocated on campus for program resources; responded to inquiries from prospective students; worked with Graduate School and department Graduate Director to process applications; assisted fellows in finding appropriate internships for their degree program and monitor their progress during the internship; advised and supported students on campus and while they are serving in their internships; served as the liaison between the Department of Anthropology and U.S. Peace Corps staff.</li></ul>

2010-2012 *Deputy Director, Patel School of Global Sustainability*

- provided leadership in sustainability education and curriculum planning and design; maintained USF's compliance with the American College and University Presidents' Climate Commitment (including annual revisions to the USF Climate Action Plan [CAP] and the USF Greenhouse Gas Inventory [GGI]), working closely with and chairing the USF Sustainability Initiative Steering Committee
- coordinated the efforts of Academic Affairs, Student Affairs, Administrative Services, and Business and Finance in the compilation of data to complete the reporting requirements of the Sustainability Tracking, Assessment, and Rating System (STARS) administered by the Association for the Advancement of Sustainability in Higher Education
- provided updates on the progress of the CAP, GGI, and STARS on an annual basis to the University President, Provost, and Board of Trustees
- created, managed, and administered the Student Green Energy Fund (an annual million-dollar auxiliary fund), convening and chairing an advisory council, reviewing and identifying proposals that demonstrate a high return on investment, and monitoring the results of projects aimed at improving energy efficiencies and promoting the application of renewable energy technologies on campus

2009-2012 *Founding Director, Office of Sustainability*

- worked closely with the Provost's Office and the Graduate School to launch the world's first School of Global Sustainability, taking key leadership roles in planning the school, designing the curriculum, and hiring the inaugural director
- provided leadership in sustainability for the university system and led a number of efforts to gain national recognition for USF, including Second Nature's national Climate Leadership Award in 2012, a top-10 spot on the Sierra Club magazine's annual list of 'Cool Schools', regular appearances in the Princeton Review's Guide to Green Colleges for four consecutive years, and increasing USF's 'Green College Report Card' from a "D+" to an "A-" in three years
- incorporated sustainability values into the University System Strategic Plan, authored and implemented the first university policy on institutional sustainability, and convened and chaired a university-wide sustainability steering committee that prepared the university's first Greenhouse Gas Inventory and Climate Action Plan
- helped create a \$1 million annual Student Green Energy Fund to overhaul energy infrastructure on campus, and raised over \$100K in gifts and other revenue

2007-2009 *Director of Graduate Studies, Department of Anthropology*

- initiated programs, professional training and development workshops, marketing, and policy changes that more than doubled (from ca. 90 to ca. 200) the number of applications received annually
- worked with the faculty to increase student success, as measured by higher MA-to-PhD retention rates and lower time-to-degree rates
- worked with the department chair to create the department's first Graduate Program Manual and to design and develop a new website for the program and department

## PROFESSIONAL PREPARATION

### Degrees

- 2003 Ph.D., Anthropology, Arizona State University. Dissertation: *Artisans, Chiefs, and Feasts: Classic Period Social Dynamics at El Coyote, Honduras*. Committee: Ben A. Nelson (Chair), George L. Cowgill, Barbara L. Stark, Arleyn W. Simon, Edward M. Schortman [Kenyon College], Patricia A. Urban [Kenyon College].
- 1998 M.A., Anthropology, Arizona State University. Thesis: *Ceramic Production and Microcosmic Organization: The Residential Structure of La Quemada, Northwest Mexico*. Committee: Ben A. Nelson (Chair), George L. Cowgill, Barbara L. Stark.
- 1996 B.A., Anthropology, Archaeological Studies (with Highest Honors), and Latin American Studies, Oberlin College. Thesis: *A Preliminary Assessment of the Organization of Ceramic Production at La Sierra, Cortés, Honduras: Evidence from the South Group*. Committee: Linda T. Grimm (Chair), Bruce M. Simonson [Geology], Susan Kane [Art], Nicholas P. Dunning [Geography, University of Cincinnati]. Additional coursework in anthropology and archaeology at Boston University, Arizona State University, Kenyon College, and Purdue University.

### **AWARDS, HONORS, AND CERTIFICATES (\*juried)**

- 2024\* Rated as “Exceeds Expectations” for Post-Tenure Review, Office of the Provost, University of South Florida
- 2023\* Environmental Justice Spirit of Excellence Award, Florida Brownfields Association
- 2023\* Wesley W. Horner Award, Environmental and Water Resources Institute, American Society of Civil Engineers, for the “paper that makes the most valuable contribution to the environmental engineering profession in hydrology, urban drainage, or sewerage.”
- 2022\* Interdisciplinary Research Leader, Robert Wood Johnson Foundation
- 2021\* Faculty Outstanding Research Achievement Award, Office of the Provost, University of South Florida
- 2021 Invited Keynote Address, Florida Redevelopment Association, Palmetto
- 2020 Environmental Justice Certificate, Florida Brownfields Association
- 2020\* Academic Sabbatical, University of South Florida
- 2019 Outstanding Faculty Award, Office of the President, University of South Florida
- 2018\* Elected Fellow, American Association for the Advancement of Science “for distinguished contributions to the field of environmental anthropology, particularly for research on ancient and modern soil and water systems, and on human-environmental health dynamics”
- 2018\* Outstanding Community-Engaged Teaching Award, Office of the Provost, University of South Florida
- 2018\* Faculty Outstanding Research Achievement Award, Office of the Provost, University of South Florida
- 2017\* Global Achievement Award for Outstanding Global Student Success, USF World, University of South Florida
- 2014\* Promotion to Full Professor, Office of the President, University of South Florida

- 2014 Certificate of Excellence in Reviewing (2013), *Journal of Archaeological Science* (in cooperation with the Society for Archaeological Sciences), Elsevier: “in recognition of an outstanding contribution to the quality of the journal”
- 2013 Invited Keynote Address, Washington State University, Pullman
- 2012\* USF SOL Faculty Award, USF Status of Latinos (SOL) Presidential Advisory Committee, University of South Florida: “in recognition of significant and positive contributions to the Hispanic/Latino community”
- 2012 Invited Keynote Address, “Last Lecture” lecture series, Housing and Residential Education, University of South Florida
- 2012\* Academic Sabbatical, University of South Florida
- 2011\* Jerome Krivanek Distinguished Teacher Award, University of South Florida
- 2011\* Tampa Bay Sierra Club Black Bear Award, Sierra Club of Tampa Bay: “in recognition of outstanding dedication to sustainability and the environment”
- 2011\* Anthropology Faculty Mentor Award, University of South Florida: “in recognition of outstanding commitment and dedication to graduate student success and exemplifying the qualities of a mentor”
- 2008 Certificate for Excellence in Mentorship at the Doctoral Level, University of South Florida
- 2008\* Early tenure and promotion to Associate Professor granted for “exceptional performance,” Office of the President, University of South Florida
- 2007\* Outstanding Undergraduate Teaching Award, University of South Florida
- 2001\* Claude C. Albritton, Jr. Memorial Research Award, Geological Society of America
- 2000\* Society for Archaeological Sciences Poster Award, 32nd International Symposium on Archaeometry
- 1999 Certificate of Distinction in Promoting Undergraduate Writing, Derek Bok Center for Teaching and Learning, Harvard University
- 1996\* Comfort Starr Award for Excellence in Anthropological Research, Oberlin College

## **GRANTS AND CONTRACTS**

### External (Total: \$12,551,200)

- 2024-2025 Research Contract, PI. Higher Education Partners Student/Community Engagement “Brownfields Ambassadors,” New Jersey Institute of Technology’s Technical Assistance to Brownfields Communities Program, U.S. Environmental Protection Agency; \$52,500, “Capacity Building for Brownfields Redevelopment in Florida”
- 2023-2024 Research Contract, PI. U.S. Environmental Protection Agency, Bipartisan Infrastructure Law, Florida Department of Environmental Protection; \$74,404, “Capacity Building for Brownfields Redevelopment: Phase II”
- 2023-2024 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$25,000, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase VII”
- 2023-2027 Cooperative Agreement, Co-PI (D. Jones, PI). Brownfields Job Training (BJT) Program, U.S. Environmental Protection Agency; \$500,000, “Brownfields Job Training Program for East Tampa”

- 2023-2025 Research Grant, Co-PI (S. Ergas, PI). Gulf of Mexico (GoM) Program, U.S. Environmental Protection Agency; \$1,499,759, “Zombie to Living Community Ponds by Novel Bio-infiltration”
- 2023-2025 Research Grant, Co-PI (D. Bolden, PI). Interdisciplinary Research Leaders (IRL), Robert Wood Johnson Foundation; \$125,000; “Using Transformative Scenario Planning to Address Structural Racism in Health in North Port St. Joe, Florida”
- 2022-2026 Research Grant, Co-PI (M. Trotz, PI). Improving Undergraduate STEM Education (IUSE), National Science Foundation; \$1,500,000, “Collaborative Research: Challenging Anti-Black-Racism in Civil and Environmental Engineering Curriculum”
- 2022-2026 Cooperative Agreement, PI. Community-wide Brownfield Assessment Grant Program (CBAG), U.S. Environmental Protection Agency; \$500,000, “Community-wide Brownfield Assessment for Tallevast, Manatee County, Florida”
- 2022-2025 Research Fellowship, PI. Interdisciplinary Research Leaders (IRL), Robert Wood Johnson Foundation; \$78,000; “Structural Racism and Health”
- 2022-2023 Research Contract, PI. U.S. Environmental Protection Agency, Bipartisan Infrastructure Law, Florida Department of Environmental Protection; \$52,551, “Capacity Building for Brownfields Redevelopment: Phase I”
- 2022-2023 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$25,000, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase VI”
- 2022-2023 Research Contract, PI. U.S. EPA CERCLA 104(k), Small Community Technical Assistance Grant, Florida Department of Environmental Protection; \$20,000, “Technical Assistance, Community Engagement, and Re-use Planning for Tallevast, Manatee County, Florida”
- 2021-2022 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$18,490, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase V”
- 2021-2023 Cooperative Agreement, Senior Personnel (D. Bolden, PI). Environmental Justice Collaborative Problem Solving (EJCPS) Grant Program, U.S. Environmental Protection Agency; \$200,000, “Safe, Healthy, and Resilient Housing in Post-Hurricane Florida”
- 2021-2022 Research Contract, PI. Department of Anthropology, Tulane University (NSF DDRIG grant awarded to M. Canuto and B. Simova); \$9,184, “Soil Chemical Analysis of Soils from Actuncan, Belize”
- 2020-2021 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$4,000, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase IV”

- 2020-2023 Research Grant, Senior Personnel (P. Van Beynen, PI). Research Experiences for Undergraduates (REU Site), National Science Foundation; \$422,380, “Water Sustainability in the Urban Environment: Improving the Sustainable Use of Water through Interdisciplinary Research”
- 2020-2022 Cooperative Agreement, Co-PI (D. Jones, PI). Environmental Workforce Development and Job Training (EWDJT) Program, U.S. Environmental Protection Agency; \$200,000, “Environmental Workforce Development and Job Training Program for East Tampa”
- 2020-2021 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$18,490, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase III”
- 2019-2021 Cooperative Agreement, Senior Personnel (S. Combs, PI). Brownfields Assessment and Cleanup Program (BACP), U.S. Environmental Protection Agency; \$300,000, “Brownfields Assessment and Cleanup in the University Area Community Neighborhood, Hillsborough County, Florida”
- 2019-2020 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$18,490, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase II”
- 2018-2019 Research Contract, PI. U.S. EPA CERCLA 128(a), State Response Program (SRP), Florida Department of Environmental Protection; \$25,000, “Social and Economic Impacts of SRP Grant-supported Assessment and Remedial Activities Conducted at Brownfield Sites in Florida—Phase I”
- 2017-2019 Cooperative Agreement, PI. Brownfields Area-wide Planning Grant Program (BAWPG), U.S. Environmental Protection Agency; \$200,000, “Brownfields Area-wide Planning Project for the University Area Community, Hillsborough County, Florida”
- 2017-2018 Research Contract, PI. Department of Anthropology, University of Kentucky (NSF DDRIG grant awarded to S. Hutson and B. Kidder); \$2,820, “Geochemical Study of Soils and Plasters from Ucanha, Yucatan, Mexico”
- 2017-2018 Research Contract, PI. Department of Sociology, Anthropology and Social Work, Texas Tech University (Alphawood Foundation grant awarded to B. Houk); \$5,100, “Analysis of Archaeological Soil Samples from Chan Chich, Belize”
- 2016-2022 Research Grant, Co-PI (Q. Zhang, PI). Critical Resilient Interdependent Infrastructure Systems and Processes (CRISP), National Science Foundation; \$1,963,542, “Integrative Decision-Making Framework to Enhance the Resiliency of Interdependent Critical Infrastructures”
- 2016-2017 Research Contract, PI. Department of Anthropology, Tulane University (NSF DDRIG grant awarded to M. Canuto and M. Lamoureux St-Hilaire); \$6,000, “Chemical Analysis of Soils and Plasters from La Corona, Guatemala: Part 1”
- 2016-2017 Research Contract, PI. Middle American Research Institute, Tulane University (Middle American Research Institute); \$560, “Chemical Analysis of Soils and Plasters from La Corona, Guatemala: Part 2”

- 2016-2017 Research Contract, PI. Department of Anthropology, Tulane University (internal research award to T. Murakami); \$1,100, "ICP-MS Analysis of Anthrosols from Tlalancaleca, Puebla, Mexico: Phase II"
- 2016-2017 Research Contract, PI. Department of Anthropology, University of Chicago (NSF BCS grant awarded to F. Richard); \$6,340, "Late Iron Age Soilscape Study of the Siin Region, Senegal: Phase II"
- 2015-2016 Research Contract, PI. Department of Anthropology, California State University-Chico (internal research award to G. L. Fox); \$960, "Analysis of Soils and Sediments from Betty's Hope Plantation, Antigua, West Indies"
- 2015-2015 Research Grant, PI. Library Travel Research Grant, Center for Latin American Studies, University of Florida; \$500, "The Landscape Legacies of Sugar and Rum in Antigua, West Indies"
- 2014-2015 Research Grant, PI (for K. Fulton, Co-PI). Doctoral Dissertation Improvement Grant Program (SBE BCS Archaeology), National Science Foundation; \$29,888, "Neighborhood Identity and Social Practice at Terminal Classic Actuncan, Belize"
- 2014-2015 Research Grant, PI (E. Koenig, Co-PI). Community Heritage Conservation Program, InHerit; \$15,000, "Garifuna Community-based Heritage Conservation in Seine Bight, Belize"
- 2014-2015 Research Contract, PI. Department of Anthropology, University of Chicago (NSF BCS grant awarded to F. Richard); \$4,340, "Late Iron Age Soilscape Study of the Siin Region, Senegal: Phase I"
- 2014-2015 Research Contract, PI. Department of Anthropology, California State University-Chico (internal research award to G. L. Fox); \$1,564, "Analysis of Soils and Sediments from Betty's Hope Plantation, Antigua, West Indies"
- 2014-2015 Research Contract, PI. Department of Anthropology, Tulane University (internal research award to T. Murakami); \$1,455, "ICP-MS Analysis of Anthrosols from Tlalancaleca, Puebla, Mexico: Phase I"
- 2014-2015 Research Contract, PI. Department of Geography and Anthropology, Louisiana State University (Sigma Xi Grant-in-Aid of Research award to R. Watson); \$825, "Chemical Analysis of Salt Work Soils from Archaeological Deposits in Paynes Creek National Park, Belize"
- 2013-2018 Research Grant, Co-PI (J. Mihelcic, PI). Partnerships for International Research and Education (PIRE), National Science Foundation; \$3,920,644, "Context Sensitive Implementation of Synergistic Water-Energy Systems"
- 2013-2015 Research Grant, Co-PI (E. Kimmerle, PI). Research, Evaluation, and Development Program, National Institute of Justice; \$423,528, "Anthropological Methods for DNA Analysis of the Missing and Unidentified Children Located at the Former Arthur G. Dozier School for Boys, Marianna, Florida"
- 2013-2014 Research Contract, Co-PI (E. Kimmerle, PI). Florida State Legislative Appropriation, State of Florida; \$190,000, "Documentation and Analysis of the Historic Boot Hill Cemetery, Arthur G. Dozier School for Boys, Marianna, Florida"
- 2013-2014 Research Contract, PI. Department of Anthropology, Washington University-St. Louis (NSF DDRIG grant awarded to D. Mixer); \$5,580, "Geochemical Assay of Plaster Samples from Actuncan, Belize"



- 2013-2014 Research Contract, PI. Environmental Studies, Sewanee: The University of the South (internal research award to S. Sherwood); \$320, "Chemical Study of Sediments from the Southern Cumberland Plateau"
- 2012-2013 Research Grant, Co-PI (S. Landry, PI). Urban and Community Forestry Program, Florida Forestry Service; \$19,404, "Tools and Training to Support Volunteer-Based Tree Inventories in Florida Communities"
- 2012-2013 Research Contract, PI. Department of Anthropology, University of Alabama (NSF BCS grant awarded to L. LeCount); \$4,363, "Chemical Characterization of Plaster Surfaces at Actuncan, Belize"
- 2012-2013 Research Contract, PI. Department of Anthropology, University of New Hampshire (NSF BCS grant awarded to M. Howey); \$4,100, "Anthrosol Chemistry of Sediments from Douglas Lake, Tennessee"
- 2012-2013 Research Contract, PI. Department of Geography and Anthropology, Louisiana State University (NSF DDRIG grant awarded to H. McKillop and E. Sills); \$2,750, "Chemical Analysis of Estuarine Lagoon Sediments from Archaeological Deposits in Paynes Creek National Park, Belize"
- 2011-2012 Research Contract, PI. Department of Anthropology, University of Alabama (NSF BCS grant awarded to L. LeCount); \$4,536, "Chemical Analysis of Residential Plaster Surfaces at Actuncan, Belize: Structure 40 and Structure 61"
- 2011-2012 Research Contract, PI. School of Archaeology and Ancient History, University of Leicester (internal research grant from the Field Museum of Natural History awarded to R. Salisbury); \$1,500, "ICP-MS Analysis of Sediments from the Körös Region, Hungary"
- 2010-2011 Research Contract, PI. Department of Anthropology, University of Alabama (NSF BCS grant awarded to L. LeCount); \$4,320, "Chemical Analysis of Terminal Classic Soil Surfaces at Group 1 Residential Plazuela, Actuncan, Belize"
- 2009-2010 Research Contract, PI. Department of Anthropology, Wayne State University (Wenner-Gren grant awarded to T. Bray); \$1,500, "Multi-elemental Analysis of Soils from Inca-Caranqui, Ecuador"
- 2009-2010 Research Contract, PI. Department of Anthropology, State University of New York at Buffalo (NSF DDRIG grant awarded to E. Zubrow and R. Salisbury); \$9,195, "Soil Chemical Analysis of Soils from Körös, Hungary"
- 2008-2009 Research Contract, PI. Department of Anthropology, Sewanee: The University of the South (research award from MRS Consultants to S. Sherwood); \$150, "ICP Analysis of Geoarchaeological Samples from Alabama"
- 2007-2009 Research Grant (Gr. 07015), PI. Foundation for the Advancement of Mesoamerican Studies; \$3,000, "Determining the Chronological Significance of an Ulúa-style Marble Vase from Northwest Honduras"
- 2007-2008 Research Contract, PI. Midwest Archeological Center, National Park Service; \$1,000 (internal research award to W. Hunt), "Geochemical Analysis of Soils from Prehistoric Fishing Camps, Sitka National Historical Park, Alaska"
- 2007-2008 Research Contract, PI. Institute of Marine Science, University of Alaska-Fairbanks; \$360 (internal research award to N. Misarti), "Chemical Analysis of Soils from Prehistoric Aleut Sites along the Gulf of Alaska"

- 2005-2008 Research Grant (Gr. 7851-05), PI (K. Davis-Salazar, Co-PI). Committee for Research and Exploration, National Geographic Society; \$19,360, "Palmarejo Community Archaeological Project"
- 2005-2006 Research Contract, PI. Southeast Archaeological Center, National Park Service; \$780 (internal research award to D. G. Anderson), "Soil Chemical Analysis of Mound A, Shiloh Mound Complex, Tennessee"
- 2004-2005 Research Contract, PI. Southeast Archaeological Center, National Park Service; \$3,260 (internal research award to D. G. Anderson), "Soil Chemical Analysis of Mound A, Shiloh Mound Complex, Tennessee"
- 2001-2003 Research Grant (BCS-0108742), Co-PI (B. Nelson, PI). Doctoral Dissertation Improvement Grant Program (SBE BCS Archaeology), National Science Foundation; \$11,998, "Communal Feasting and the Social Order at Late Classic El Coyote, Northwest Honduras"
- 2001-2003 Research Grant (Gr. 6810), PI. Wenner-Gren Foundation for Anthropological Research; \$10,460, "Communal Feasting and the Social Order at El Coyote, Northwestern Honduras"
- 1997-1998 Research Grant, PI. Sigma Xi, The Scientific Research Society; \$600, "Modeling Intraregional Interaction Through Ceramic Technology: Social Organization in the Prehispanic Malpaso Valley, Northwestern Mexico"
- 1997-1997 Travel Grant, PI. Archeology Division, American Anthropological Association; \$250, "Modeling Intraregional Interaction Using Ceramic Technology: Prehispanic Social Organization in the Malpaso Valley, Northwestern Mexico"

Internal (Total: \$291,510)

- 2024 Conference Planning Grant, PI. Research and Innovation, University of South Florida; \$10,000, "Tallevast @25: From Contamination to Cleanup and Beyond."
- 2023 Conference Presenter Support Award, College of Arts and Science Office of Research and Scholarship, University of South Florida; \$750, "2023 EPA International Decontamination Research and Development Conference."
- 2023 Faculty Undergraduate Research Mentorship Grant, University of South Florida; \$1,200, "Rehabilitating Neglected Stormwater Ponds in East Tampa."
- 2019 Faculty International Travel Grant, PI. Research and Innovation, University of South Florida; \$2,293, "118th Annual Meeting of the American Anthropological Association, Vancouver, British Columbia, Canada"
- 2019 University of South Florida Nexus Initiative Award. Office of the Provost and Executive Vice President, University of South Florida; \$7,900, "Improving Water and Sanitation Infrastructure in Marginalized Communities"
- 2019 Travel Award. College of Arts and Sciences, University of South Florida; \$500, "84th Meeting of the Society for American Archaeology"
- 2018 Equipment Acquisition and Improvement Grant, Co-PI (Z. Atlas, PI). Research Council, University of South Florida; \$125,000 (including 100 percent match by the College of Arts and Sciences), "Acquisition of Inductively Coupled Plasma Instrumentation for Elemental Analysis"

- 2017 Conference Support Grant, PI. Research Council, University of South Florida; \$5,000, "National Conference on Equitable Development: Strategies for Creating Sustainable, Healthy, and Economically Vibrant Communities"
- 2016 Summer Research Grant, PI. Humanities Institute, University of South Florida; \$1,490, "The Heritage of Sugar and Rum in Antigua, West Indies"
- 2016 Research and Development Grant, PI. College of Arts and Sciences Office of Research and Scholarship, University of South Florida; \$1,828, "Tampa Bay Healthfields Partnership for Environmental Justice"
- 2015 Faculty Travel Grant, PI. Internal Awards Program, College of Arts and Sciences, University of South Florida; \$1,500, "26th International Congress for Caribbean Archaeology, St. Maarten"
- 2015 Faculty Travel Grant, PI. Exeter/USF Humanities Exchange Program, Humanities Institute, University of South Florida; \$3,000, "Research Partnerships in Environmental Archaeology at the University of Exeter, UK"
- 2015 Equipment Grant, Co-PI (T. Pluckhahn, PI), One-to-one Matching Program, Office of Research and Innovation, University of South Florida; \$6,657, "Gradiometer for Shallow Geophysical Applications in Archaeology and Forensics"
- 2014 Research That Matters Faculty-Community Partner Grant, PI (E. S. Koenig, Co-PI). Office of Community Engagement and Partnerships, University of South Florida; \$8,000, "Garifuna Community-based Heritage Research in Seine Bight, Belize"
- 2014 Undergraduate Research Scholars Award. Honors College, University of South Florida; \$150, "Mentoring Undergraduate Honors Students"
- 2013 Research and Development Grant, PI. College of Arts and Sciences Internal Awards Review Committee, University of South Florida; \$1,500, "NSF Project Pilot Study: AMS Dating of a Sediment Core"
- 2013 Research and Scholarship Grant, PI. College of Arts and Sciences, University of South Florida; \$1,500, "78th Annual Meeting of the Society for American Archaeology, Honolulu, Hawaii"
- 2012 Summer Research Grant, PI. Humanities Institute, University of South Florida; \$4,380, "Heritage Tourism on Roatán Island, Honduras"
- 2012 Publications Grant, PI. University Publications Council, University of South Florida; \$930, "Global Tourism: Cultural Heritage and Economic Encounters"
- 2012 Undergraduate Research Scholars Award. Honors College, University of South Florida; \$400, "Mentoring Undergraduate Honors Students"
- 2011 Undergraduate Research Scholars Award. Honors College, University of South Florida; \$600, "Mentoring Undergraduate Honors Students"
- 2009 Conference Coordination Grant, PI. Faculty Development Committee, University of South Florida; \$500, "Annual Meeting of the Society for Economic Anthropology—Contested Economies: Global Tourism and Cultural Heritage"
- 2009 Research and Development Grant, PI. Faculty Development Committee, University of South Florida; \$980, "Analytical Infrastructure Support for Attracting NSF Subcontracts"
- 2009 Research Grant, PI. Institute for the Study of Latin America and the Caribbean, University of South Florida; \$1,300, "A Cultural Heritage Resource Assessment for Roatán, Honduras"

- 2009 Undergraduate Research Scholars Award. Honors College, University of South Florida; \$200, "Mentoring Undergraduate Honors Students"
- 2008 Summer Research Grant, PI. Humanities Institute, University of South Florida; \$4,883, "The Cornfield Spirits—Ritual, Economy, and Environment in Mesoamerica"
- 2007 Innovative Teaching Grant, Co-PI (K. Davis-Salazar, PI). Center for 21st Century Teaching Excellence, University of South Florida; \$10,000, "Ceramics Teaching Infrastructure"
- 2007 Faculty Matching International Travel Grant, PI. Internal Awards Program, College of Arts and Sciences, University of South Florida; \$1,500, "Feasibility Study for Honduras NSF-REU"
- 2007 Faculty International Travel Grant, PI. Division of Research Grants, University of South Florida; \$2,143, "73rd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada"
- 2007 Publications Grant, PI. University Publications Council, University of South Florida; \$1,550, "Mesoamerican Ritual Economy: Archaeological and Ethnological Perspectives"
- 2007 Undergraduate Research Scholars Award. Honors College, University of South Florida; \$400, "Mentoring Undergraduate Honors Students"
- 2006 Undergraduate Research Development Grant, PI. Office of Undergraduate Research, University of South Florida; \$10,000, "Mesoamerican Archaeology Field School Development"
- 2006 Research Grant, PI. Institute for the Study of Latin America and the Caribbean, University of South Florida; \$1,000, "Applying Archaeology to Rural Development in Honduras"
- 2006 Research and Development Grant, PI. Faculty Development Committee, University of South Florida; \$900, "Pollen Analysis of an Archaeological Deposit"
- 2005 Program Enhancement Grant, PI. Tampa Library, University of South Florida; \$3,000, "Museum Publications – Mesoamerican Archaeology"
- 2005 Research and Development Grant, PI. Faculty Development Committee, University of South Florida; \$500, "Bioarchaeological Analysis of an Ulúa Tomb"
- 2005 Undergraduate Research Scholars Award, PI. Honors College, University of South Florida; \$200, "Mentoring Undergraduate Honors Students"
- 2004 New Researcher Grant, PI (K. Davis-Salazar, Co-PI). Office of Research and Scholarship, University of South Florida; \$9,950, "Palmarejo Community Archaeological Project"
- 2004 Teaching Enhancement Grant, PI. Center for 21st Century Teaching Excellence, University of South Florida; \$1,955, "Creating an Archaeology Teaching Collection of Artifacts"
- 2004 Research and Development Grant, PI. Faculty Development Committee, University of South Florida; \$500, "Archaeology of Prehispanic Agricultural Systems in Western Honduras"
- 2004 Faculty International Travel Grant, PI. Division of Research Grants, University of South Florida; \$936, "69th Annual Meeting of the Society for American Archaeology, Montreal, Quebec, Canada"
- 2003 Research Grant, PI (K. Davis-Salazar, Co-PI). Latin American and Caribbean Studies Program, University of South Florida; \$830, "Palmarejo Community Archaeological Project"

- 2003 Program Enhancement Grant, PI. Tampa Library, University of South Florida; \$3,500, "Mesoamerican History, Anthropology, and Archaeology"
- 2003 Undergraduate Research Scholars Award. Honors College, University of South Florida; \$200, "Mentoring Undergraduate Honors Students"
- 2003 Research Overhead Start-up Funds, PI. Department of Anthropology, University of South Florida; \$47,000, "Research Infrastructure—Mesoamerican Archaeology Laboratory"
- 2002 Travel Grant, PI. Graduate College, Arizona State University; \$300, "Research at El Coyote, Honduras"
- 2002 Travel Grant, PI. Department of Anthropology, Arizona State University; \$200, "Research at El Coyote, Honduras"
- 2001 Research Grant, PI. Department of Anthropology, Arizona State University; \$655, "Research at El Coyote, Honduras"
- 2000 Travel Grant, PI. Department of Anthropology, Arizona State University; \$100, "Research at El Coyote, Honduras"
- 1999 Research Grant, PI. Graduate College, Arizona State University; \$800, "Research at Piedras Negras, Guatemala"
- 1999 Grant-in-Aid of Research, PI. Arizona State University Chapter of Sigma Xi, The Scientific Research Society; \$300, "Research at Piedras Negras, Guatemala"
- 1999 Travel Grant, PI. Center for Latin American Studies, Arizona State University; \$800, "Travel to Piedras Negras, Guatemala"
- 1999 Travel Grant, PI. Department of Anthropology, Arizona State University; \$200, "Travel to Piedras Negras, Guatemala"
- 1998 Travel Grant, PI. Department of Anthropology, Arizona State University; \$200, "Travel to Piedras Negras, Guatemala"
- 1997 Research Grant, PI. Department of Anthropology, Arizona State University; \$500, "Malpaso Valley Archaeological Research, Mexico"
- 1997 Grant-in-Aid of Research, PI. Arizona State University Chapter of Sigma Xi, The Scientific Research Society; \$150, "SEM-EDX Analysis of Pottery from La Quemada"

**FUNDRAISING** (Total: \$84,962)

- 2024 Speaker Support Award. Institute for the Advanced Study of Culture and the Environment, University of South Florida; \$800, "Water Beings: From Nature Worship to the Environmental Crisis"
- 2023 Speaker Support Award. Research One, University of South Florida; \$1000, "Collaborating with Communities to Address Contamination and Climate Change"
- 2023 Speaker Support Award. School of Public Affairs, University of South Florida; \$200, "Collaborating with Communities to Address Contamination and Climate Change"
- 2018 "National Conference on Equitable Development: Strategies for Creating Sustainable, Healthy, and Economically Vibrant Communities" (auxiliary/EBA account); \$2,000
- 2018 Conference Support Award. College of Public Health, University of South Florida; \$1,000, "National Conference on Equitable Development: Strategies for Creating Sustainable, Healthy, and Economically Vibrant Communities"

- 2018 Conference Support Award. Department of Anthropology, University of South Florida; \$450, "National Conference on Equitable Development: Strategies for Creating Sustainable, Healthy, and Economically Vibrant Communities"
- 2017 Center for Brownfields Research and Redevelopment (Foundation account). Center for Brownfields Research and Redevelopment, University of South Florida; \$1,000
- 2015 Conference Support Award. Office of Research, University of South Florida; \$800, "Trevor Purcell Memorial Lecture Series: Managing Cultural Heritage in Small Island Developing States—The View from Antigua and Barbuda, West Indies"
- 2015 Conference Support Award. Humanities Institute, University of South Florida; \$200, "Trevor Purcell Memorial Lecture Series: Managing Cultural Heritage in Small Island Developing States—The View from Antigua and Barbuda, West Indies"
- 2014 Conference Support Award. Office of Research, University of South Florida; \$1,000, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2014 Conference Support Award. USF World, University of South Florida; \$800, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2014 Conference Support Award. Institute for Black Life, University of South Florida; \$250, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2014 Conference Support Award. Humanities Institute, University of South Florida; \$750, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2014 Conference Support Award. School of Mass Communication, University of South Florida; \$500, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2014 Conference Support Award. Department of History, University of South Florida; \$500, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2014 Conference Support Award. Department of Anthropology, University of South Florida; \$300, "Research & Remembrance: 100 Years after the Fatal Fire at Dozier"
- 2012 Going Green Expo Fund (auxiliary/EBA account). Office of Sustainability, University of South Florida; \$64,357
- 2012 USF Green Fund (Foundation account). Office of Sustainability, University of South Florida; \$4,300
- 2010 Conference Support Award. Patel School of Global Sustainability, University of South Florida; \$250, "Annual Meeting of the Society for Economic Anthropology—Contested Economies: Global Tourism and Cultural Heritage"
- 2010 Conference Support Award. Department of Anthropology, University of South Florida; \$250, "Annual Meeting of the Society for Economic Anthropology—Contested Economies: Global Tourism and Cultural Heritage"
- 2010 Conference Support Award. Humanities Institute, University of South Florida; \$100, "Annual Meeting of the Society for Economic Anthropology—Contested Economies: Global Tourism and Cultural Heritage"
- 2009 Lecture Series Award. Institute for the Study of Latin America and the Caribbean, University of South Florida; \$375, "Archaeology, National Identity, and the Coup in Honduras: The Role of the Ancient Maya"
- 2006 Lecture Series Grant, PI. Institute for the Study of Latin America and the Caribbean, University of South Florida; \$500, "The Sacred Realm of the Chichimeca: Ritual Behavior in Prehispanic Chihuahua, Mexico"

- 2005 Lecture Series Grant, PI. Latin American and Caribbean Studies Program, University of South Florida; \$250, "Sea Level Rise and Ancient Maya Civilization"
- 2005 Conference Support Award. Research Office, University of South Florida; \$1,000, "Southeast Conference on Mesoamerican Archaeology and Ethnohistory"
- 2005 Conference Support Award. College of Arts and Sciences Office of Research and Scholarship, University of South Florida; \$500, "Southeast Conference on Mesoamerican Archaeology and Ethnohistory"
- 2005 Conference Support Award. Humanities Institute, University of South Florida; \$500, "Southeast Conference on Mesoamerican Archaeology and Ethnohistory"
- 2005 Conference Support Award. Latin American and Caribbean Studies Program, University of South Florida; \$500, "Southeast Conference on Mesoamerican Archaeology and Ethnohistory"
- 2004 Lecture Series Grant, PI. Latin American and Caribbean Studies Program, University of South Florida; \$530, "The View from the Edge: Modeling Core-Periphery Interaction in Prehistoric Southeast Mesoamerica"

## **PUBLICATIONS (\*peer-reviewed)**

### Works under Review/in Preparation

- n.d.\* Improving and Quantifying Organizational Resilience for Sustainable Management of Interdependent Infrastructure Systems: A Multi-level System Dynamics Approach. *Socio-Economic Planning Sciences*, under review. (M. M. McAlister, P. Sripathanallur Murali, Q. Zhang, E. C. Wells, and S. Mohebbi)
- n.d.\* Environmental Justice. In *Oxford Bibliographies in Anthropology*, edited by J. Jackson, under review. Oxford University Press, UK.
- n.d.\* Harvesting Hope in the University Area Community: From Brownfields to Healthfields. In *Successful Land Reuse Case Studies*, by L. A. Berman and S. Charles, under review. Agency for Toxic Substance and Disease Registry, Centers for Disease Control and Prevention, U.S. Department of Health and Human Services, Atlanta, GA. (S. Combs, E. C. Wells, and M. Ballogg)
- n.d.\* Integrating Justice into Civil and Environmental Engineering Curriculums. *Proceedings of the 2024 American Society for Engineering Education Annual Conference & Exposition*. American Society for Engineering Education, Washington, DC, under review. (M. Henderson, E. C. Wells, M. Carrasquillo, and M. Trotz)
- n.d.\* The Boot Hill Burial Ground Project: Memory and Memorialization of a Difficult Past—An Inter-disciplinary Collaboration. In *Archaeology of the African Burial Ground and Beyond*, edited by M. Blakey and A. Rain, under review. Vernon Press, Wilmington, DE. (A. Jackson, E. Kimmerle, E. C. Wells, and K. Robinson)
- n.d.\* Redlined and Underbounded: Enduring Legacies of Residential Segregation for Water Infrastructures. *WIREs Water*, in preparation. (E. C. Wells, A. M. Vidmar, and K. Alfredo)

### Monographs and Edited Works

- 2020\* Social Dynamics of Environmental Remediation and Decontamination. Special issue of *Journal of Environmental Management*. (B. Kiessling, K. Maxwell, and E. C. Wells, Issue Editors)

- 2020\* Archaeological Science. Section (59 entries) in *Encyclopedia of Global Archaeology*, Second edition, C. Smith, Editor-in-Chief. Springer-Verlag, Heidelberg, Germany. (E. C. Wells and A. W. Simon, Section Editors)
- 2018\* The Environmental Legacies of Colonialism in the Northern Neotropics. Special Issue of *Environmental Archaeology*, Volume 23, Number 1. (D. Wallman, E. C. Wells, and I. C. Rivera-Collazo, Issue Editors)
- 2018\* Field Methods in Archaeology. Section (36 entries) in *International Encyclopedia of Archaeological Sciences*, S. L. López Varela, Editor-in-Chief. Wiley-Blackwell, Hoboken, New Jersey. (E. C. Wells, Associate Editor)
- 2017\* Geoarchaeology of Ritual Behaviour and Sacred Places. Special issue of *Archaeological and Anthropological Sciences*, Volume 9, Number 6. (C. I. Roos and E. C. Wells, Issue Editors)
- 2014\* Archaeological Science. Section (37 entries) in *Encyclopedia of Global Archaeology*, C. Smith, Editor-in-Chief. Springer-Verlag, Heidelberg, Germany. (E. C. Wells and A. W. Simon, Section Editors)
- 2012\* *Global Tourism: Cultural Heritage and Economic Encounters*. Society for Economic Anthropology Monograph Series. AltaMira Press, Lanham, Maryland. (S. Lyon and E. C. Wells, Editors)  
 Reviewed by K. M. Woosnam (2012) *Choice Magazine* 50(2):323, G. Wall (2013) *Journal of Heritage Tourism* 8(4):364-365, and M. Y. Fiedler (2014) *International Social Science Review* 89(1):13.
- 2008\* *Dimensions of Ritual Economy*. Special issue of *Research in Economic Anthropology*, Volume 27. Reprinted in paperback, 2012. (E. C. Wells and P. A. McAnany, Guest Editors)
- 2007\* *Mesoamerican Ritual Economy: Archaeological and Ethnological Perspectives*. Mesoamerican Worlds Series. University Press of Colorado, Boulder. (E. C. Wells and K. L. Davis-Salazar, Editors)  
 Reviewed by J. A. Hendon (2008) *American Anthropologist* 110(4):532-533, C. C. Kolb (2009) *The Americas* 66(2):264-265, H. P. Pollard (2009) *The Historian* 71(4):868-869, and C. N. Westman (2011) *Reviews in Anthropology* 40(3):210-231
- 2007\* Advances in Geoarchaeological Approaches to Anthrosol Chemistry, Part I: Agriculture. Special issue of *Geoarchaeology: An International Journal*, Volume 22, Number 3. (E. C. Wells and R. E. Terry, Issue Editors)
- 2007\* Advances in Geoarchaeological Approaches to Anthrosol Chemistry, Part II: Activity Area Analysis. Special issue of *Geoarchaeology: An International Journal*, Volume 22, Number 4. (E. C. Wells and R. E. Terry, Issue Editors)
- 2006\* *From Hohokam to O'odham: The Protohistoric Occupation of the Middle Gila River Valley, Central Arizona*. Anthropological Research Papers, Number 3. Gila River Indian Community, Sacaton, Arizona and the University of Arizona Press, Tucson.  
 Reviewed by D. R. Abbott (2008) *SAS Bulletin* 31(3):29-30
- 2002 La Quemada, A Monument on the Mesoamerican Frontier. Special Issue of *Archaeology Southwest*, Volume 16, Number 1. (B. A. Nelson and E. C. Wells, Guest Editors)



### Journal Articles and Book Chapters

- 2024\* Ethics and Ambiguity in Wastewater Development in Placencia, Belize. *Annals of Anthropological Practice*, in press. (A. W. Webb, E. C. Wells, C. Prouty, R. K. Zarger, and M. A. Trotz)
- 2024\* Environmental Justice from the Ground(water) Up: Coping with Contamination in Tallevast, Florida. *Local Environment*, doi.org/10.1080/13549839.2024.2325080. (G. W. Caballero, E. C. Wells, S. A. Echols, and E. H. Peaslee)
- 2023\* “That’s What We Call ‘Aesthetics,’ Not a Public Health Issue:” The Social Construction of Tap Water Mistrust in an Underbounded Community. *Human Organization* 82(4):342-353. (A. M. Vidmar, E. C. Wells, M. Zheng, N. Award, S. Combs, and D. Diaz)
- 2023\* Geochemical Soil Analysis of Sequential Ritual and Residential Floors from the Maya Site of Holtun. *Journal of Archaeological Science: Reports* 51: 104135. (W. Goodwin, A. Figueroa, B. Kovacevich, M. Callaghan, C. Roos, A. Quicksall, E. C. Wells, M. R. Guzman Piedrasanta, K. J. Cardona Caravantes)
- 2022\* Meeting the Water and Sanitation Challenges of Underbounded Communities in the U.S. *Environmental Science & Technology* 56(16):11180-11188. (E. C. Wells, A. M. Vidmar, W. A. Webb, A. C. Ferguson, M. E. Verbyla, F. L. de los Reyes III, Q. Zhang, and J. R. Mihelcic)
- 2022\* The Medical Anthropology of Water and Sanitation. In *A Companion to Medical Anthropology*, Second edition, edited by M. Singer, P. I. Erickson, and C. E. Abadía-Barrero, pp. 160-179. Wiley-Blackwell, UK. (E. C. Wells and L. M. Whiteford)
- 2022\* Identifying Critical Isolation Valves in a Water Distribution Network: A Socio-Technical Approach. *Water* 14(21):3587. (N. Abdel-Mottaleb, P. G. Saghand, M. J. Wakhungu, H. Charkhgard, E. C. Wells, and Q. Zhang)
- 2021\* A Geospatial Vulnerability Framework for Identifying Water Infrastructure Inequalities. *Journal of Environmental Engineering* 147(9):04021034. (M. J. Wakhungu, N. Abdel-Mottaleb, E. C. Wells, and Q. Zhang)
- 2021\* Environmental Justice Ethnography in the Classroom: Teaching Activism, Inspiring Involvement. *Human Organization* 80(1):37-48. (W. L. Alexander, E. C. Wells, M. Lincoln, B. Y. Davis, and P. Little)
- 2021\* Stakeholder Engagement for Sustainable Communities. In *The Palgrave Handbook of Global Sustainability*, edited by R. Brinkmann, pp. 1-13. Palgrave Macmillan, London. (E. C. Wells, G. R. Lehigh, and A. M. Vidmar)
- 2021\* Water Infrastructures. In *Oxford Research Encyclopedia of Anthropology*, edited by M. Aldenderfer, pp. 1-23. Oxford University Press, Oxford (E. C. Wells, M. J. Wakhungu, and W. A. Webb)
- 2021\* The Royalization of Roatán: Colonial Encounters with the Pech and Miskitu. In *Southeastern Mesoamerica: Indigenous Interaction, Resilience, and Change*, edited by W. A. Goodwin, E. Johnson, and A. J. Figueroa, pp. 179-208. University Press of Colorado, Louisville. (L. D. Mihok, E. C. Wells, and W. A. Goodwin)
- 2020\* Moving up the Sanitation Ladder while Considering Function: An Assessment of Indigenous Communities, Pit Latrine Users, and Their Perceptions of Resource-recovery Sanitation Technology in Panama. *Environmental Science & Technology* 54(23):15405-15413. (J. A. Libby, E. C. Wells, and J. R. Mihelcic)

- 2020\* Evidence-informed Strategies for Promoting Equitability in Brownfields Redevelopment. *Journal of Environmental Management* 261(1):110150. (G. R. Lehigh, E. C. Wells, and D. Diaz)
- 2020\* Exposing the Myths of Household Water Insecurity in the Global North: A Critical Review. *WIREs Water* 7(6):e1486. (K. Meehan, W. Jepson, L. Harris, A. Wutich, M. Beresford, A. Fencel, J. London, G. Pierce, L. Radonic, E. C. Wells, N. Wilson, E. Adams, R. Arsenault, A. Brewis, V. Harrington, Y. Lambrinidou, D. McGregor, R. Patrick, B. Pauli, A. Pearson, S. Shah, D. Splichalova, C. Workman, and S. Young)
- 2020\* Cyber-Physical-Social Interdependencies and Organizational Resilience: A Review of Water, Transportation, and Cyber Infrastructure Systems and Processes. *Sustainable Cities and Society* 62:102327. (S. Mohebbi, Q. Zhang, E. C. Wells, T. Zhao, H. Nguyen, M. Li, N. Abdel-Mottaleb, S. Uddin, Q. Lu, M. J. Wakhungu, Z. Wu, Y. Zhang, A. Tuladhar, and X. Ou)
- 2020\* The Landscape Legacies of Sugar and Rum: An Historical-Ecological Perspective from Betty's Hope. In *An Archaeology and History of a Caribbean Sugar Plantation on Antigua*, edited by G. L. Fox, pp. 116-141. University of Florida Press, Gainesville. (S. M. Pratt, E. C. Wells, and A. R. Tricarico)
- 2020\* Diversity Improves Design: Sustainable Place-making in a Suburban Tampa Bay Brownfield Neighborhood. In *Case Studies in Suburban Sustainability*, edited by S. J. Garren and R. Brinkmann, pp. 131-149. University Press of Florida, Gainesville. (E. C. Wells, G. R. Lehigh, S. Combs, and M. Ballogg)
- 2019\* Ancillary Economic Activities in a Classic Maya Regal Palace: A Multi-Proxy Approach. *Geoarchaeology* 34(6):768-782. (M. Lamoureux-St-Hilaire, M. A. Canuto, E. C. Wells, C. Cagnato, and T. Barrientos)
- 2019\* Wastewater Technopolitics on the Southern Coast of Belize. *Economic Anthropology* 6(2):277-290. (E. C. Wells, W. A. Webb, C. M. Prouty, R. K. Zarger, M. A. Trotz, L. M. Whiteford, and J. R. Mihelcic)
- 2019\* Culture, Power, History: Implications for Understanding Global Environmental Change. In *Oxford Handbook of Historical Ecology and Applied Archaeology*, edited by C. Isendahl and D. Stump, pp. 540-557. Oxford University Press, Oxford.
- 2019\* Reframing Heritage: Cultural Soilscapes and Soil Memory. In *Field to Palette – The Soil Art Dialogs*, edited by A. R. Toland, pp. 437-446. CRC Press, Boca Raton, Florida. (E. C. Wells and M. Antonucci)
- 2018\* The Environmental Legacies of Colonialism in the Northern Neotropics: Introduction to the Special Issue. In "The Environmental Legacies of Colonialism in the Northern Neotropics," edited by D. Wallman, E. C. Wells, and I. Rivera-Collazo. Special issue of *Environmental Archaeology* 23(1):1-3. (D. Wallman, E. C. Wells, and I. C. Rivera-Collazo)
- 2018\* Plantation Soilscapes: Initial and Cumulative Impacts of Colonial Agriculture in Antigua, West Indies. In "The Environmental Legacies of Colonialism in the Northern Neotropics," edited by D. Wallman, E. C. Wells, and I. Rivera-Collazo. Special issue of *Environmental Archaeology* 23(1):23-35. (E. C. Wells, S. M. Pratt, G. L. Fox, P. E. Siegel, N. P. Dunning, and R. Murphy)

- 2018\* Social and Environmental Impacts of British Colonial Rum Production at Betty's Hope Plantation, Antigua. In *Archaeologies of the British in Latin America*, edited by C. E. Orser, pp. 235-253. Springer, New York. (E. C. Wells, C. Goudge, A. R. Tricarico, R. Murphy, and G. L. Fox)
- 2018 Exploring Changes in Activities in Maya E-Groups: Archaeological and Geochemical Analysis of E-Group Plaster Floors at Actuncan, Belize. *Research Reports in Belizean Archaeology* 15:27-37. (B. Simova, E. C. Wells, D. W. Mixer, and L. LeCount)
- 2017\* Agroindustrial Soils in the Caribbean: A Geochemical Perspective from Betty's Hope, Antigua. *Environmental Archaeology* 22(4):381-393. (E. C. Wells, C. K. Waters, A. R. Tricarico, and G. L. Fox)
- 2017\* Rapid Assessment Framework for Modeling Stakeholder Involvement in Infrastructure Development. *Sustainable Cities and Society* 29:130-138. (C. Prouty, E. S. Koenig, E. C. Wells, R. K. Zarger, and Q. Zhang)
- 2017\* The Grandest Challenge of All: The Role of Environmental Engineering to Achieve Sustainability in the World's Developing Regions. *Environmental Engineering Science* 34(1):16-41. (J. R. Mihelcic, C. C. Naughton, M. E. Verbyla, Q. Zhang, R. W. Schweitzer, S. M. Oakley, E. C. Wells, and L. M. Whiteford)  
 Highlighted in: Krzmarzick M., Peters C.A., Masten S.J., Grasso D. (2017) AEESP Journal Spotlight: Mid 2017. *Environmental Engineering Science* 34(6):460.
- 2017\* Geoarchaeology of Ritual Behaviour and Sacred Places: An Introduction. *Archaeological and Anthropological Sciences* 9(6):1001-1004. (C. I. Roos and E. C. Wells)
- 2017\* Ritual or Residential? An Integrated Approach to Geochemical Prospection for Understanding the Use of Plaza Spaces at Palmarejo, Honduras. *Archaeological and Anthropological Sciences* 9(6):1059-1076. (K. A. Fulton, E. C. Wells, and D. A. Storer)
- 2016\* Chemical Signatures of Ancient Activities at Chan b'i – A Submerged Maya Salt Works, Belize. *Journal of Archaeological Science: Reports* 9:654-662. (E. C. Sills, H. I. McKillop, and E. C. Wells)
- 2016\* Geochemical Characterization of Inorganic Residues on Plaster Floors from a Maya Palace Complex at Actuncan, Belize. *Journal of Archaeological Science: Reports* 5:453-464. (L. J. LeCount, E. C. Wells, T. R. Jamison, and D. W. Mixer)
- 2016\* The Impacts of Tourism Development on Perceptions and Practices of Sustainable Wastewater Management on the Placencia Peninsula, Belize. *Journal of Cleaner Production* 111:430-441. (E. C. Wells, R. K. Zarger, L. M. Whiteford, J. R. Mihelcic, E. S. Koenig, and M. R. Cairns)
- 2016 Reclaiming Development: Community-based Heritage Conservation and University-engaged Research in Seine Bight, Belize. *Research Reports in Belizean History and Anthropology* 4:63-75. (E. S. Koenig, E. C. Wells, and S. L. Garcia)
- 2015\* Surplus Capture in Contrasting Modes of Religiosity: Perspectives from Sixteenth-Century Mesoamerica. In *Surplus: The Politics of Production and the Strategies of Everyday Life*, edited by C. T. Morehart and K. De Lucia, pp. 175-202. University Press of Colorado, Boulder.

- 2015 Technology and Tourism on the Placencia Peninsula: Exploring Context-sensitive Pathways for Sustainable Wastewater Management. *Research Reports in Belizean History and Anthropology* 3:121-128. (E. C. Wells, R. K. Zarger, L. M. Whiteford, E. S. Koenig, P. G. Gonzalez, and S. M. Pratt)
- 2015\* Diversity Dilemmas and Opportunities: Training the Next Generation of Anthropologists. *American Anthropologist* 117(2):387-392. (K. A. Yelvington, A. R. Winn, E. C. Wells, A. Stuesse, N. Romero-Daza, L. C. Johnson, A. T. Jackson, E. Curry, and H. Castañeda)
- 2014\* Pottery, People, and pXRF: Toward the Development of Intraregional Provenance Assays for Southeast Mesoamerican Ceramics. In *Social Dynamics of Ceramic Analysis: New Techniques and Interpretations—Papers in Honour of Charles C. Kolb*, edited by S. L. López Varela, pp. 22-35. British Archaeological Reports International Series 2683. Archaeopress, Oxford. (D. R. McCormick and E. C. Wells)
- 2014\* Miskitu Labor and English Royalization at Augusta, Roatán Island, Honduras. *International Journal of Historical Archaeology* 18(1):100-121. (L. D. Mihok and E. C. Wells)
- 2014\* Scale as a Key Factor for Sustainable Water Management in Northwest Honduras. *Journal of Ecological Anthropology* 17(1):1-22. (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)
- 2014\* Analysis of the Context and Contents of an Ulúa-style Marble Vase from the Palmarejo Valley, Honduras. *Latin American Antiquity* 25(1):82-100. (E. C. Wells, K. L. Davis-Salazar, J. E. Moreno Cortés, G. S. L. Stuart, and A. C. Novotny)
- 2014 The Impacts of Tourism Development on Perceptions and Practices of Sustainable Wastewater Management on the Placencia Peninsula, Belize. *Research Reports in Belizean History and Anthropology* 2:123-137. (E. C. Wells, R. K. Zarger, L. M. Whiteford, M. R. Cairns, and E. S. Koenig)
- 2013\* Cultivated Landscapes as Inalienable Wealth in Southeastern Mesoamerica. In *The Inalienable in the Archaeology of Mesoamerica*, edited by B. Kovacevich and M. G. Callaghan, pp. 66-80. Archeological Papers of the American Anthropological Association, Volume 23. Wiley-Blackwell, New York.
- 2013\* Metabolism and Resiliency: Key Concepts for Catalyzing Transformational Change. In *Sustainability in Higher Education: Stories and Strategies for Transformation*, edited by P. F. Barlett and G. W. Chase, pp. 129-140. MIT Press, Cambridge, Massachusetts.
- 2013\* Soilscape Legacies: Historical and Emerging Consequences of Socioecological Interactions in Honduras. In *Soils, Climate, and Society: Archaeological Investigations in Ancient America*, edited by J. D. Wingard and S. E. Hayes, pp. 21-59. University Press of Colorado, Boulder. (E. C. Wells, K. L. Davis-Salazar, and D. D. Kuehn)
- 2013\* Soil Chemical Analysis. In *Archaeological Investigations at Shiloh Indian Mounds National Historic Landmark (40HR7) 1999-2004*, edited by D. G. Anderson, J. E. Cornelison, Jr., and S. C. Sherwood, pp. 529-545. Southeast Archaeological Center, National Park Service, Tallahassee, Florida.
- 2012\* Crafting and Manufacturing in Mesoamerica: Critical Engagements with Theory and Method. In *The Oxford Handbook of Mesoamerican Archaeology*, edited by D. L. Nichols and C. A. Pool, pp. 588-598. Oxford University Press, Oxford.

- 2012\* Mayanizing Tourism on Roatán Island, Honduras: Archaeological Perspectives on Heritage, Development, and Indigeneity. In *Global Tourism: Cultural Heritage and Economic Encounters*, edited by S. Lyon and E. C. Wells, pp. 43-60. AltaMira Press, Lanham, Maryland. (A. J. Figueroa, W. A. Goodwin, and E. C. Wells)
- 2012\* Ethnographies of Global Tourism: Cultural Heritage, Economic Encounters, and the Redefinition of Impact. In *Global Tourism: Cultural Heritage and Economic Encounters*, edited by S. Lyon and E. C. Wells, pp. 1-18. AltaMira Press, Lanham, Maryland. (S. Lyon and E. C. Wells)
- 2012 Agua y arqueología en el valle de Palmarejo: Haciendo uso del pasado para mejorar el presente. In *Arqueología y comunidades en Honduras*, edited by E. Martínez Ordóñez. Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (K. L. Davis-Salazar, E. C. Wells, and J. E. Moreno Cortés)
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- 2012 Chemical Analysis of Estuarine Lagoon Sediments from Archaeological Deposits in Paynes Creek National Park, Belize. Report submitted to Cory Sills and Heather McKillop, Department of Geography and Anthropology, Louisiana State University, Baton Rouge.

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- 2012 Chemical Analysis of Residential Plaster Surfaces at Actuncan, Belize: Structure 40 and Structure 61. Report submitted to Lisa J. LeCount, Department of Anthropology, University of Alabama, Tuscaloosa, Alabama. (K. A. Rothenberg and E. C. Wells)
- 2012 University of South Florida Greenhouse Gas Emissions Inventory, FY 2009-2010. Reported submitted to the American College and University Presidents' Climate Commitment, Second Nature, Boston, Massachusetts. (E. C. Wells, Editor)
- 2011 Millennial Impacts of Slash Fires on Nutrient Cycling in Neotropical Anthrosols. White paper prepared for the Pyrogeography Working Group, National Center for Ecological Analysis and Synthesis, Santa Barbara, California.
- 2011 Proyecto Roatán: Informe preliminar, segunda temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (E. C. Wells and L. D. Mihok)
- 2011 Chemical Analysis of Terminal Classic Soil Surfaces at Group 1 Residential Plazuela, Actuncan, Belize. Report submitted to Lisa J. LeCount, Department of Anthropology, University of Alabama, Tuscaloosa, Alabama. (K. A. Rothenberg and E. C. Wells)
- 2010 University of South Florida Campus Tree Care Plan. Reported submitted to the Tree Campus USA Program, Arbor Day Foundation, Nebraska City, Nebraska. (E. C. Wells, Editor)
- 2010 Multi-elemental Analysis of Soils from Inca-Caranqui, Ecuador. Reported submitted to Tamara L. Bray, Department of Anthropology, Wayne State University, Detroit, Michigan.
- 2010 Chemical Study of Soils from a Copper Processing Workshop at El Coyote, Northwest Honduras. Report submitted to Patricia A. Urban, Department of Anthropology, Kenyon College, Gambier, Ohio.
- 2010 University of South Florida Climate Action Plan. Reported submitted to the American College and University Presidents' Climate Commitment, Second Nature, Boston, Massachusetts. (E. C. Wells, Editor)
- 2009 Proyecto Roatán: Informe preliminar, primera temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (E. C. Wells, A. J. Figueroa, and W. A. Goodwin)
- 2009 Project Roatán Archaeological Field School Manual. Unpublished report on file, Department of Anthropology, University of South Florida, Tampa.
- 2008 Informe de investigación preliminar de El Antigual, Isla Roatán. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras.
- 2008 Proyecto Arqueológico Comunidad Palmarejo: informe preliminar, quinta temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)
- 2007 Scientific Report: Forensic Soil Analysis for TTPD File No. 06-0000030. Report submitted to the Temple Terrace Police Department, Temple Terrace, Florida. (E. C. Wells and E. H. Kimmerle)

- 2007 Proyecto Arqueológico Comunidad Palmarejo: informe preliminar, cuarta temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (K. L. Davis-Salazar, J. E. Moreno Cortés, and E. C. Wells)
- 2007 Final Report for Grant 07015, "Determining the Chronological Significance of an Ulúa-style Marble Vase from Northwest Honduras." Report submitted to the Foundation for the Advancement of Mesoamerican Studies, Inc., Crystal River, Florida.
- 2007 Final Report for Grant 7851-05, "Palmarejo Community Archaeological Project." Report submitted to the National Geographic Society, Washington, DC. (E. C. Wells and K. L. Davis-Salazar)
- 2006 Proyecto Arqueológico Comunidad Palmarejo: informe preliminar, tercera temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (E. C. Wells, J. E. Moreno Cortés, and K. L. Davis-Salazar)
- 2005 Proyecto Arqueológico Comunidad Palmarejo: informe preliminar, segunda temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (K. L. Davis-Salazar, E. C. Wells, and J. E. Moreno Cortés)
- 2005 Soil Chemical Analysis of Mound A, Shiloh Mound Complex, Tennessee. Report submitted to the Southeast Archaeological Center, National Park Service, Tallahassee, Florida.
- 2005 Palmarejo Community Archaeological Project Field School Manual. Unpublished report on file, Department of Anthropology, University of South Florida, Tampa. (E. C. Wells and K. L. Davis-Salazar)
- 2004 Proyecto Arqueológico Comunidad Palmarejo: informe preliminar, primera temporada. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)
- 2003\* The Archaeology of Dry-Farming Agrosystems in the Middle Gila River Basin, Central Arizona. Pima-Maricopa Irrigation Project Technical Report No. 2001-07. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona.
- 2003\* Toward Understanding the Use, Management, and Meaning of Landscapes between Villages in the Middle Gila River Valley, Arizona. Pima-Maricopa Irrigation Project Technical Report No. 2003-06. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona. (E. C. Wells, G. E. Rice, and J. C. Ravesloot)
- 2003\* A Chronology Research Context for Archaeological Materials on the Gila River Indian Community, Arizona. Pima-Maricopa Irrigation Project Technical Report No. 2003-02. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona. (B. S. Eiselt and E. C. Wells)
- 2003\* Public Outreach Implementation Plan for the Gila River Indian Community-Cultural Resource Management Program. Pima-Maricopa Irrigation Project Technical Report No. 2003-07. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona. (B. L. Shears, D. Y. Begay, and E. C. Wells)
- 2003\* A Cultural Resources Monitoring and Data Recovery Plan for Proposed Water Line Replacement in District 3, Gila River Indian Community, Pinal County, Arizona. Cultural Resource Management Program Technical Report No. 2003-02. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona.

- 2002 Final Report of Archaeological Investigations at GR-904, A Soho Phase Hohokam Site in the Casa Blanca Settlement Complex, Gila River Indian Community, Pinal County, Arizona. Cultural Resource Management Program Technical Report No. 2002-21. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona. (D. Burden and E. C. Wells)
- 2002\* National Register of Historic Places Eligibility Assessment of 62 Sites in the Santan Management Area, Pima-Maricopa Irrigation Project, Gila River Indian Community, Pinal County, Arizona. Pima-Maricopa Irrigation Project Technical Report No. 2002-15. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona.
- 2002\* Protohistoric Settlement in the Gila River Indian Community, Arizona. Pima-Maricopa Irrigation Project Technical Report No. 2002-14. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona.
- 2002\* A Cultural Resources Assessment of the Lone Butte Management Area, Pima-Maricopa Irrigation Project, Gila River Indian Community, Arizona. Pima-Maricopa Irrigation Project Report No. 12. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona. (E. C. Wells and R. L. Greenspan)
- 2002 Material and Chemical Residues of Prehispanic Plaza Activities at El Coyote, Northwest Honduras. HTML publication submitted to A. W. Simon for the 2002 Graduate Research Fellowship in Archaeology, Archaeological Research Institute, Arizona State University, Tempe.
- 2002 Final Report for Award No. 0108742, Doctoral Dissertation Improvement Grant in Archaeology: "Communal Feasting and the Social Order at Late Classic El Coyote, Northwestern Honduras". Report submitted to the National Science Foundation, Arlington, Virginia.
- 2002 Final Report for GR. 6810, Individual Research Grant in Archaeology: "Communal Feasting and the Social Order at El Coyote, Northwestern Honduras." Report submitted to the Wenner-Gren Foundation for Anthropological Research, New York, New York.
- 2001 Proyecto Arqueológico Valle de Cacaupala: Preliminary Report, 2001 Season. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (P. A. Urban, E. M. Schortman, and E. C. Wells)
- 2000 Proyecto Arqueológico Valle de Cacaupala: Preliminary Report, 2000 Season. Report submitted to the Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras. (P. A. Urban, M. T. Ausec, E. M. Schortman, W. McFarlane, E. C. Wells, and M. Stockett)
- 2000 Ceramic Fabrics of the Decorated Pottery from the Malpaso Valley, Northwest Mexico. Report submitted to B. A. Nelson, Director, La Quemada-Malpaso Valley Archaeological Project.
- 1999 Excavations in Margarita Structure and Margarita Tomb, Copán, 1999. Report submitted to R. J. Sharer, Director, Early Copán Acropolis Project.
- 1999 PN33: investigaciones en el conjunto residencial urbano, Cuadrante U. In *Proyecto Arqueológico Piedras Negras: Informe preliminar No. 3, tercera temporada, 1999*, edited by H. L. Escobedo and S. D. Houston, pp.65-104. Report submitted to the Instituto de Antropología e Historia, Guatemala.



- 1999 Las investigaciones en la estructura “Híjole,” 10L-26, Copán: informe preliminar de la temporada del campo, 1999. Report submitted to W. L. Fash, Director, Proyecto Arqueológico Acrópolis Copán. (E. C. Wells and E. Plant)
- 1998 Excavations of “Estructura Hap” and “Piso Cab,” 10L-16, Copán, 1998. Report submitted to R. J. Sharer, Director, Early Copán Acropolis Project.
- 1998 PN 26: excavaciones en el área habitacional de la plaza del Grupo Noroeste, Estructura F-2. In *Proyecto Arqueológico Piedras Negras: Informe preliminar No. 2, segunda temporada, 1998*, edited by H. L. Escobedo and S. D. Houston, pp.143-156. Report submitted to the Instituto de Antropología e Historia, Guatemala.
- 1998 PN 33: excavaciones en el área habitacional del Cuadrante U. In *Proyecto Arqueológico Piedras Negras: Informe preliminar No.2, segunda temporada, 1998*, edited by H. L. Escobedo and S. D. Houston, pp.197-241. Report submitted to Instituto de Antropología e Historia, Guatemala.
- 1997 Informe parcial del Proyecto Valle de Malpaso-La Quemada, temporada 1997. Report submitted to the Instituto Nacional de Antropología e Historia, Mexico. (B. A. Nelson, I. G. Robertson, J. K. Millhauser, E. C. Wells, D. To, S. Dvorak, and R. Ortiz)
- 1997 Mimbres: Lives and Landscapes, Teacher Resource Materials. Education Outreach Program, Eastern Mimbres Archaeological Project. (B. L. Shears, V. D. Vargas, E. C. Wells, S. A. Lewis, M. C. Nelson, M. Hegmon, and M. Lindauer)
- 1997 Excavations in Unit 8, Poggio Colla, Mugello Valley, Vicchio, Italy. Report submitted to G. Warden and S. Kane, Directors, Poggio Colla-Mugello Valley Archaeological Project.
- 1996 A Maze of Maize: The Intensification of Resource Exploitation in the Lower Illinois River Valley and the American Bottom: Site Catchment Analysis and Excavations at the Evie Site, Illinois. Report submitted to J. E. Buikstra, Director, Center for American Archaeology. (E. C. Wells, D. Totten, S. Yaqubi, and M. Kaveler)
- 1995 Excavations in Operations 14 and 43 at La Sierra, Cortés, Honduras. Report submitted to E. M. Schortman and P. A. Urban, Directors, Naco Valley Archaeological Project.

## EXHIBITIONS

- 2014 The Legacies of Dozier. Curator, temporary installation in the Marshall Student Center, University of South Florida.
- 2013-2015 The Naidirolf: From Global Tourism to Local Identity. Curator, two-year exhibition in The Richard A. and Patricia P. Waterman Gallery, University of South Florida.

## PRESENTATIONS (\*invited)

### Presentations at Professional Meetings

- 2024\* Moving at the Speed of Trust: Goals and Outcomes from a Series of Transformative Scenario Workshops on the Health Equity Future of Port St. Joe. Paper to be presented at the 2024 Annual Florida Brownfields Conference, Gainesville, Florida. (N. Kowu, C. Bickham, B. Nyameasem, J. Towiah, K. Owusu-Daaku, E. C. Wells, and D. Bolden)
- 2024\* Environmental Justice from the Ground(water) Up: Examples from Florida Gulf Coast Communities. Paper to be presented at the 2024 Annual Meeting of the Florida Association for Water Quality Control, Naples, Florida.

- 2024 Integrating Justice into Civil and Environmental Engineering Curriculums. Paper to be presented at the 2024 American Society for Engineering Education Annual Conference & Exposition, Portland, Oregon (M. Henderson, E. C. Wells, M. Carrasquillo, and M. Trotz)
- 2024 Environmental Justice from the Ground(water) Up: Coping with Contamination in Tallevast, Florida. Poster presented at the 10th Biennial Water Institute Symposium, University of Florida, Gainesville. (S. A. Echols, E. H. Peaslee, G. W. Caballero, and E. C. Wells).
- 2024 Adversaries and Ancestors: A Comparison of Two Skull Caches from Northwest Honduras. Paper presented at the 89th Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana. (C. Novotny, E. C. Wells, and A. C. Novotny)
- 2023 Environmental Justice Organizing Around Chronic Environmental Contamination. Paper presented at the 2023 Environmental Protection Agency International Decontamination Research and Development Conference, Charleston, South Carolina.
- 2023\* Environmental Justice Organizing for Chronic Contamination: The Case of Tallevast, Florida. Paper presented in the session “Environmental Justice Organizing: Linking Community-based Research to Policy Advocacy” at the 122nd Annual Meeting of the American Anthropological Association, Toronto, Canada. (E. C. Wells and G. W. Caballero)
- 2023 Engineering Justice: Integrating Environmental Justice into the Environmental Engineering Curriculum. Paper presented at the 2023 Annual Association of Environmental Engineering and Science Professors Research and Education Conference, Boston, Massachusetts. (M. Henderson, E. C. Wells, D. Cobb-Roberts, K. Alfredo, M. Carrasquillo, R. Sears, and M. A. Trotz)
- 2023 Research to Inform the Port St. Joe Health (In)Equity Assessment. Poster presented at the 2023 National Brownfields Training Conference, Detroit, Michigan. (N. Kowu, K. Owusu-Daaku, E. C. Wells, and D. Bolden)
- 2023 Rehabilitating Neglected Stormwater Ponds in East Tampa: A Student-led, Community-engaged Approach. Poster presented at the 2023 Annual Meeting of the American Ecological Engineering Society, Tampa, Florida. (A. Mayr M., A. M. Vidmar, G. W. Caballero, E. Ortiz C., V. Bullock, C. McCray, E. C. Wells, M. Henderson, M. Carrasquillo, and M. Trotz)
- 2023 Capacity Building for Brownfields Redevelopment: The EJ40/67 Project. Paper presented at the 2023 Annual Florida Brownfields Conference, Orlando, Florida. (E. C. Wells and R. D. Schulerbrandt Gragg)
- 2023 Wastewater Development and Matters of Care on the Placencia Peninsula. Paper presented at the 43rd Annual Meeting of the Society for Economic Anthropology, Evanston, Illinois. (W. A. Webb and E. C. Wells)
- 2023 Improving Organizational Resilience for Sustainable Management of Infrastructure Systems: A System Dynamics Approach. Paper presented at the 2023 Institute of Industrial and Systems Engineers Annual Conference, New Orleans, Louisiana. (S. Mohebbi, E. C. Wells, and Q. Zhang)

- 2023 Environmental Justice from the Ground(water) Up: Coping with Contamination in Tallevast, Florida. Poster presented at the 83rd Annual Meeting of the Society for Applied Anthropology, Cincinnati, Ohio. (S. A. Echols, E. H. Peaslee, G. W. Caballero, and E. C. Wells)
- 2022\* The Florida Brownfields Redevelopment Atlas. Paper presented at the 2022 Annual Florida Brownfields Conference, Sarasota, Florida.
- 2022\* Anatomy of a Community-based, Participatory Brownfields Redevelopment Project. Paper presented at the 2022 National Brownfields Training Conference, Oklahoma City, Oklahoma.
- 2022\* Racial Underbounding and Infrastructural Violence in Tampa Bay, Florida. Paper presented in the session, "Understanding Water Insecurity: Applications for Environmental and Human Health," at the 82nd Annual Meeting of the Society for Applied Anthropology, Salt Lake City, Utah. (E. C. Wells, A. Vidmar, and G. Caballero)
- 2022 Water and Sanitation Insecurity in an Urban Disadvantaged Unincorporated Community in Tampa, Florida. Paper presented at the 82nd Annual Meeting of the Society for Applied Anthropology, Salt Lake City, Utah. (A. Vidmar, N. Awad, M. Zheng, and E. C. Wells)
- 2022 The DUUC WatSan Insecurity Scale: A Participatory Approach to Exploring Water and Sanitation Needs. Poster presented at the 82nd Annual Meeting of the Society for Applied Anthropology, Salt Lake City, Utah. (M. Zheng, N. Awad, A. Vidmar, and E. C. Wells) \*Awarded "3rd Prize" in the Conference Poster Competition\*
- 2022 Water, Sanitation, and Health in Urban Disadvantaged Unincorporated Communities. Poster presented at the 8th Biennial Water Institute Symposium, University of Florida, Gainesville. (A. Vidmar, M. Zheng, N. Awad, and E. C. Wells) \*Awarded "Best Poster" in the Student Poster Competition\*
- 2021\* Water (De)contamination and the Cultural Construction of Risk in Urban Disadvantaged Unincorporated Communities. Paper presented at the 2021 EPA International Decontamination Research and Development Conference, U.S. Environmental Protection Agency, online. (E. C. Wells and A. M. Vidmar)
- 2021 The Florida Brownfields Redevelopment Atlas: An Online Decision-Support Tool for Environmental Remediation and Community Revitalization. Paper presented at the 26th Annual Florida Remediation Conference, Orlando, Florida.
- 2021 Infrastructure Interdependencies Contribute to Water and Sanitation Challenges in Disadvantaged Unincorporated Urban Communities. Paper presented at the 2021 Conference of the Association of Collegiate Schools of Planning, online. (A. M. Vidmar and E. C. Wells)
- 2021 Managing Human Waste as a Wicked Problem. Paper presented in the session "Engaging for Climate Change in the Caribbean," at the 2021 Caribbean Studies Association Conference, online. (W. A. Webb, E. C. Wells, and M. A. Trotz)
- 2021\* Hydraulic Vulnerability, Interdependent Infrastructures, and Organizational Resilience: A Coastal Urban Case Study. Paper presented at AQUA≈360: Water for All - Emerging Issues and Innovations, University of Exeter, online. (E. C. Wells, M. J. Wakhungu, N. Abdel-Mottaleb, and Q. Zhang)

- 2021\* Quantifying and Improving Organizational Resilience for Sustainable Management of Infrastructure Systems: A System Dynamics Approach. Paper presented at the 2021 Institute of Industrial and Systems Engineers Annual Conference, online. (S. Jamalzadeh, M. J. Wakhungu, S. Mohebbi, E. C. Wells, and Q. Zhang)
- 2020\* A Socio-technical Approach to Identifying Critical Isolation Valves in Water Distribution Network Using Graph Theory and Optimization. Paper presented at the 25<sup>th</sup> annual meeting of the Institute for Operations Research and the Management Sciences, online. (N. Abdel-Mottaleb, Q. Zhang, P. Saghand, M. Wakhungu, H. Charkhgard, and E. C. Wells)
- 2020 Why do Stakeholders Participate? Strategies for Promoting Equitability in Brownfields Redevelopment. Paper presented at the annual meeting of the Florida Brownfields Association, online. (G. R. Lehigh, E. C. Wells, and D. Diaz)
- 2020 Mapping Environmental Injustice in Florida. Paper presented at the annual meeting of the Florida Brownfields Association, online. (E. C. Wells and M. J. Wakhungu)
- 2020\* Leveraging the Florida Brownfields Redevelopment Atlas for U.S. EPA Grant Proposals. Paper presented at the annual meeting of the Florida Brownfields Association, online.
- 2019 The Florida Brownfields Redevelopment Atlas: A Decision Support Tool for Sustainability Assessment. Poster presented at the 2019 National Brownfields Training Conference, Los Angeles, California.
- 2019\* Waiting for WASH: Infrastructural Violence in Post-Hurricane Caribbean Communities. Paper presented in the session “Potentiality and Structural Violence” at the 118th Annual Meeting of the American Anthropological Association, Vancouver, British Columbia, Canada. (E. C. Wells, C. Bender, W. A. Webb, C. Prouty, M. Trotz, R. Zarger, L. Whiteford, and J. Mihelcic)
- 2019\* Engineering Justice in the Sanitation Value Chain: Socio-technical Responses to WASH Insecurity in Placencia, Belize. Paper presented at the 2019 National Meeting of the American Chemical Society, San Diego, California. (E. C. Wells, C. Prouty, C. Haberstroh, W. A. Webb, and M. A. Trotz)
- 2019\* Florida Brownfields Redevelopment Atlas: An Online Decision Support Tool for the Florida Brownfields Community. Paper presented at the 2019 Southeast Brownfields Conference, “The Universe of Revitalization,” Orlando, Florida.
- 2019\* Harvest Hope Park: A University-Community Collaboration to Transform Brownfields into Healthfields. Paper presented at the 2019 Southeast Brownfields Conference, “The Universe of Revitalization,” Orlando, Florida.
- 2019\* The Florida Brownfields Redevelopment Atlas: A Decision Support Tool for Assessing Social and Economic Change. Paper presented at the Florida Association of Environmental Professionals 2019 Annual Conference, Tampa, Florida.
- 2019\* A Social Network Model of Functional Interdependencies for Critical Infrastructures. Paper presented in the session, “Modeling of Critical Infrastructures,” at the 2019 Institute of Industrial and Systems Engineers Annual Conference, Orlando, Florida. (E. C. Wells and M. J. Wakhungu, N. Abdel-Mottaleb, Z. Wu, and Q. Zhang)

- 2019\* Violence and Veneration at the Edges: Mortuary Traditions and Social Order along the Northern and Southern Frontiers of Mesoamerica. Paper presented in the session, "Journeying to the South, from Mimbres to Malpaso and Beyond: Papers in Honor of Ben A. Nelson," at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico. (E. C. Wells, C. Novotny, and A. C. Novotny)
- 2019\* A New Tool for Forensic Geoarchaeology: Sediment Fingerprinting with Geochemistry for Homicide Investigations. Paper presented in the session, "Forensic Archaeology," at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico. (C. J. Eck and E. C. Wells)
- 2019\* Cultivating a Critical Environmental Justice Perspective among Students through University-Community Engaged Research in Tampa Bay, Florida. Paper presented in the session, "Environmental Justice Ethnography in the Classroom: Teaching Activism, Inspiring Involvement," at the 79th Annual Meeting of the Society for Applied Anthropology, Portland, Oregon. Published on <http://sfaa.net/podcast>.
- 2019\* Social and Economic Dimensions of Managing Interdependent Infrastructures. Paper presented at the 79th Annual Meeting of the Society for Applied Anthropology, Portland, Oregon. (M. Wakhungu and E. C. Wells)
- 2019 Geochemical Analysis of Ancient and Modern Soil Health in Antigua, West Indies. Paper presented in the session, "Archaeological Chemistry: Glasses, Ceramics, and Organic Materials," at the 2019 National Meeting of the American Chemical Society, Orlando, Florida. (A. R. Tricarico and E. C. Wells)
- 2019 Taking Economic Interdependencies among Infrastructures Seriously. Poster presented at the 2019 Annual Meeting of the Society for Economic Anthropology, "Wealth in People," University of Central Florida, Orlando. (M. J. Wakhungu and E. C. Wells)
- 2019 Tourismscapes and Uneven Development in Southern Belize. Poster presented at the 2019 Annual Meeting of the Society for Economic Anthropology, "Wealth in People," University of Central Florida, Orlando. (W. A. Webb and E. C. Wells)
- 2019 Socioeconomic and Environmental Impacts of Colonial Sugar Production in Antigua, West Indies. Poster presented at the 2019 Annual Meeting of the Society for Economic Anthropology, "Wealth in People," University of Central Florida, Orlando. (A. R. Tricarico and E. C. Wells)
- 2019\* Community-Based Heritage Conservation and University- Engaged Research in a Garifuna Community in Belize. Paper presented at the conference, "Culture, Environment, & Sustainability of African Diaspora Communities," Institute on Black Life, University of South Florida, Tampa.
- 2018\* Social and Economic Impacts of Brownfield Redevelopment in Florida: New Analytical Tools to Assess the State and Tribal Response Program. Paper presented at the 21st Annual Florida Brownfields Conference, Daytona Beach, Florida.
- 2018\* Community-based Strategies for Documenting Human and Environmental Health Disparities. Paper presented at the 21st Annual Florida Brownfields Conference, Daytona Beach, Florida.

- 2018\* Behavioral Geoarchaeology and Historic Land Use in Antigua, West Indies. Paper presented in the session, “Anthropic Activity Markers: Archaeology and Ethnoarchaeology,” at the 24th Annual Meeting of the European Association of Archaeologists, Barcelona, Spain. (A. R. Tricarico and E. C. Wells)
- 2018\* Diversity Improves Design: Participatory Action Research for Brownfields Redevelopment. Paper presented at the National Conference on Equitable Development, Bethune-Cookman University, Daytona Beach, Florida.
- 2018\* The Role of Social Interdependencies in Resilient Infrastructures, Systems, and Processes: A Case Study from Tampa, Florida. Paper presented at the 2018 Institute of Industrial and Systems Engineers Annual Conference, Orlando, Florida. (E. C. Wells and M. J. Wakhungu)
- 2018 Urban Industrial Ethnography: Social and Environmental Legacies of Historic Land Use in Tampa, Florida. Paper presented at the 70th Annual Meeting of the Florida Anthropological Society, St. Petersburg, Florida. (G. R. Lehigh, E. C. Wells, and M. R. Hafen)
- 2018 Framework for an Ethnography of WaSH Infrastructure: A Case Study from Belize. Poster presented at the annual PI meeting of the Partnerships for International Research and Education grant program, National Science Foundation, Arlington, Virginia. (W. A. Webb, C. M. Prouty, E. C. Wells, E. S. Koenig, C. A. Vitous, P. A. Gonzalez, and R. K. Zarger)
- 2018\* Avoiding Dispossession at Home: Scale of Tourism Development, Environment, and Changing Livelihoods on the Placencia Peninsula. Paper presented at the First National Research Conference: “Research and Development in Belize,” National Institute of Culture and History and the University of Belize, Belmopan, Belize. (R. K. Zarger, E. C. Wells, A. Vitous, E. Koenig, C. Prouty, P. Gonzalez, and M. Trotz)
- 2018 Degrowth and Disaster: The Impacts of Hurricane Disasters on Critical Infrastructures in Rapidly Growing Tourism Economies in the Caribbean. Paper presented at the Annual Meeting of the Society for Economic Anthropology, “Water and Economy,” Arizona State University, Tempe. (C. Bender, E. C. Wells, and L. M. Whiteford)
- 2018\* Wasted Opportunities? Wastewater Management, Tourism Development, and Environmental Justice on the South Coast of Belize. Paper presented at the 2018 Annual Meeting of the Society for Economic Anthropology, “Water and Economy,” Arizona State University, Tempe. (E. C. Wells, R. K. Zarger, L. M. Whiteford, M. A. Trotz, J. R. Mihelcic, C. Prouty, E. S. Koenig, C. A. Vitous, W. A. Webb, and P. A. Gonzalez)
- 2018\* “We’re Swimming in Toxic Soup”: Hurricane Stormwater Contamination and Environmental Justice — What We Can Learn from Harvey, Irma, and Maria. Paper presented in the session, “The Anthropology of Environmental Decontamination: Social Science Perspectives on Toxic Cleanups,” at the 78th Annual Meeting of the Society for Applied Anthropology, Philadelphia, Pennsylvania. (E. C. Wells, B. G. Ward, M. A. Trotz, L. M. Whiteford, and C. Bender)
- 2018 Context-Sensitive Approaches to Water/Wastewater Management in a Coastal Environment: A Case Study from Southern Belize. Paper presented at the 6th Annual Water Institute Symposium, University of Florida, Gainesville. (C. Prouty, W. A. Webb, E. S. Koenig, C. A. Vitous, P. A. Gonzalez, R. K. Zarger, and E. C. Wells)

- 2018 Managing Interdependent Infrastructures: Water, Stormwater, and Transportation. Paper presented at the 6th Annual Water Institute Symposium, University of Florida, Gainesville. (M. J. Wakhungu, E. C. Wells, Q. Lu, and Q. Zhang)
- 2018\* The View from the Ground: How Geochemistry Informs Our Understanding of the Regal, Ritual, and Residential Character of Actuncan. Paper presented in the session, "Palimpsest Urbanism: Charting the Long-term Development of the Ancient Maya Center of Actuncan, Belize," at the 83rd Annual Meeting of the Society for American Archaeology, Washington, DC. (E. C. Wells, K. A. Fulton, D. W. Mixter, and B. S. Simova)
- 2017 Integrated Performance Modeling of Water and Transportation Infrastructures with Physical-Socioeconomic Interdependencies. Paper presented at the annual meeting of the Institute for Operations Research and the Management Sciences, Houston, Texas. (S. Mohebbi, M. Li, Q. Zhang, Q. Lu, and E. C. Wells)
- 2017\* Stakeholder-driven Area-wide Planning for a Brownfields Community near the University of South Florida. Paper presented at the 20th Annual Florida Brownfields Conference, St. Petersburg, Florida.
- 2017\* Dietz's Dots. Paper presented at the joint annual meeting of the American Society of Agronomy, Crop Science Society of America, and Soil Science Society of America, Tampa, Florida. (A. R. Tricarico and E. C. Wells)
- 2017\* Reconstructing Preclassic Maya Ritual Activity: Archaeological and Geochemical Analysis of E-group Structure Floors and Features at Actuncan, Belize. Paper presented at the 15th Annual Belize Archaeology and Anthropology Symposium, San Ignacio, Cayo, Belize. (B. Simova, E. C. Wells, D. W. Mixter, and L. J. LeCount)
- 2017\* The Boot Hill Burial Ground Project: Memory and Memorialization of a Difficult Past—An Interdisciplinary Collaboration. Paper presented in the session "Beyond the African Burial Ground" at the 116th Annual Meeting of the American Anthropological Association, Washington, DC. (A. T. Jackson, E. H. Kimmerle, and E. C. Wells)
- 2017\* Human-Environmental Health at the Water-Energy Nexus. Paper presented in the session, "Celebrating Innovations and New Directions in Medical Anthropology at USF," at the 77th Annual Meeting of the Society for Applied Anthropology, Santa Fe, New Mexico (E. C. Wells and J. R. Mihelcic)
- 2017\* Applying Marine Heritage for Alternative (Fishing) Livelihoods in Placencia, Belize. Paper presented at the 77th Annual Meeting of the Society for Applied Anthropology, Santa Fe, New Mexico (E. S. Koenig, E. C. Wells, and R. K. Zarger)
- 2017\* Mapping E-Group Function through Time: Soil Chemistry Analysis of Actuncan's E-Group. Paper presented in the session, "Anthropic activity markers: Archaeology and Ethnoarchaeology," at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada. (B. Simova, E. C. Wells, and L. J. LeCount)
- 2017\* Leveraging Community-based Heritage Research for Endogenous Garifuna Development in Seine Bight, Belize. Paper presented in the conference "Family, Home and Community in Africa and the Diaspora," hosted by the Institute on Black Life, University of South Florida, Tampa. (E. S. Koenig, E. C. Wells, and S. L. Garcia)

- 2016\* The Boot Hill Burial Ground Project: Memory and Memorialization of a Difficult Past—An Interdisciplinary Collaboration. Paper presented in the session “Beyond the African Burial Ground” at the World Archaeological Congress 8, Kyoto, Japan. (A. T. Jackson, E. H. Kimmerle, and E. C. Wells)
- 2016 ‘Go with the Flow?’ Developing Educational Curricula about Changing Water and Wastewater Management Practices in the Context of Tourism Development on the Placencia Peninsula. Paper presented at the 14th Annual Belize Archaeology and Anthropology Symposium, San Ignacio, Cayo, Belize. (R. K. Zarger, P. Gonzalez, A. Vitous, C. Prouty, E. C. Wells, L. M. Whiteford, M. Trotz, and E. S. Koenig)
- 2016 Tampa Bay Healthfields Partnership for Environmental Justice: Building Community Capacity to Reclaim Brownfields. Paper presented at the ‘Research that Matters’ Conference, “Coming Home to Social Justice: How Community Participation and Cross-Sector Collaboration Can Have a Collective Impact on Health Equity,” hosted by the Office of Community Engagement and Partnerships, University of South Florida, Tampa. (E. C. Wells, M. Hafen, M. Ballogg, E. Johnson, R. Khanni, and G. Lehigh)
- 2016\* The Landscape Legacies of Plantation Agriculture in the Caribbean: An Historical-Ecological Perspective from Betty’s Hope, Antigua. Paper presented in the session, “The Environmental Legacies of Colonialism in the Neotropics” at the 81st Annual Meeting of the Society for American Archaeology, Orlando, Florida. (E. C. Wells, G. L. Fox, P. E. Siegel, N. P. Dunning, and R. Murphy)
- 2016\* Geomorphological Assessment of Plantation Farmscapes in Antigua, West Indies. Paper presented in the session, “Student Contributions in Geoarchaeology” at the 81st Annual Meeting of the Society for American Archaeology, Orlando, Florida. (A. R. Tricarico, E. C. Wells, G. L. Fox, and R. Murphy)
- 2016\* Activity Area Analysis of Elite and Commoner Spaces in the Ancient Maya City of Actuncan, Belize. Paper presented in the session, “Anthropic Activity Markers: Archaeology and Ethnoarchaeology” at the 81st Annual Meeting of the Society for American Archaeology, Orlando, Florida. (L. J. LeCount, K. A. Fulton, D. W. Mixer, E. C. Wells, and T. R. Jamison)
- 2016 Environmental legacies of plantation agriculture in Antigua, West Indies. Paper presented at the Annual Meeting of the Florida Academy of Sciences, St. Petersburg, Florida. (A. R. Tricarico, E. C. Wells, G. L. Fox, and R. Murphy)
- 2015 Scale Challenges of Water and Energy in Belize and the U.S. Virgin Islands. Paper presented at the 24th Annual Caribbean Water and Wastewater Association Conference and Exhibition, Miami, Florida. (C. Bender, E. S. Koenig, R. K. Zarger, E. C. Wells, and L. M. Whiteford)
- 2015 The Landscape Legacies of Sugar and Rum in Antigua, West Indies. Paper presented at the 2015 International Association for Caribbean Archaeology Congress, Sint Maarten-Saint Martin. (E. C. Wells, S. M. Pratt, and G. L. Fox)
- 2015 Geochemical Analysis of Soil Surfaces at Betty’s Hope Plantation, Antigua. Paper presented at the 2015 International Association for Caribbean Archaeology Congress, Sint Maarten-Saint Martin. (C. K. Waters, E. C. Wells, and G. L. Fox)



- 2015 Reclaiming Development: Community-Based Heritage Conservation and University-Engaged Research in Seine Bight, Belize. Paper presented in the special session, "Examining the Representation of Indigenous Peoples in Belize and the Region," at the 13th Annual Belize Archaeology and Anthropology Symposium, San Ignacio, Cayo, Belize. (E. S. Koenig, E. C. Wells, and S. Garcia)
- 2015\* Integrated Anthrosol Prospection at Betty's Hope Historic Sugarcane Plantation, Antigua, British West Indies. Paper presented in the session, "Anthropic Activity Markers: Archaeology and Ethnoarchaeology" at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, California. (E. C. Wells, C. K. Waters, and G. L. Fox)
- 2015 Reclaiming Development: Community-Based Heritage Conservation and University-Engaged Research in a Garifuna Community in Belize. Paper presented in the session, "Cultural Heritage and Tourism," at the 74th Annual Meeting of the Society for Applied Anthropology, Pittsburgh, Pennsylvania (E. S. Koenig and E. C. Wells)
- 2015 Nexus Thinking for Water and Energy: An Anthropological-Engineering Perspective from the Caribbean. Paper presented in the session, "Applying Environmental Anthropology," at the 74th Annual Meeting of the Society for Applied Anthropology, Pittsburgh, Pennsylvania (Z. E. Darley, E. S. Koenig, C. M. Prouty, E. C. Wells, R. K. Zarger, and L. M. Whiteford)
- 2015 The Landscape Legacies of Sugar and Rum in Antigua, West Indies. Paper presented at the Annual Meeting of the Florida Academy of Sciences, St. Leo, Florida. (S. M. Pratt, E. C. Wells, and G. L. Fox)
- 2014\* Tourism and "Uneven Development" in a Garifuna Community. Paper presented in the session, "Producing Inconvenient Knowledge and Attending to the Unimportant: Exploring Anthropology's Enduring Contributions to Expanding, Complicating, and Challenging Conventional Models of Socioeconomic Change and Development," at the 113th Annual Meeting of the American Anthropological Association, Washington, DC. (E. S. Koenig and E. C. Wells)
- 2014\* Technology and Tourism on the Placencia Peninsula: Exploring Context-sensitive Pathways for Sustainable Wastewater Management. Paper presented at the 12th Annual Belize Archaeology and Anthropology Symposium, San Ignacio, Cayo, Belize. (E. C. Wells, R. K. Zarger, L. M. Whiteford, E. S. Koenig, and S. M. Pratt)
- 2014\* Chemical Signatures Reveal New Activities at a Paynes Creek Salt Work. Paper presented at the 12th Annual Belize Archaeology and Anthropology Symposium, San Ignacio, Cayo, Belize. (E. C. Sills, H. McKillop, and E. C. Wells)
- 2014\* Using Social Media to Create a Global Community of Sustainability-engaged Students. Paper presented at the 3rd Annual American Society for Engineering Education International Forum, Indianapolis, Indiana. (M. E. Verbyla, C. C. Naughton, V. Vernaza-Hernandez, A. Feldman, M. Brandt, M. A. Trotz, E. C. Wells, and J. R. Mihelcic)
- 2014 Negotiating the Water-Energy Nexus: Reclaiming Resources from Wastewater in Tourism Dependent Economies in the Caribbean. Poster presented at the 2014 Annual Meeting of the Society for Economic Anthropology, "Energy and Economy," Austin, Texas. (E. C. Wells, R. K. Zarger, L. M. Whiteford, M. R. Cairns, E. S. Koenig, and Z. E. Darley)

- 2014 The Price of Paradise: Tourism's Impact on Archaeological Resources in Placencia, Belize. Poster presented in the session, "Issues in Managing Archaeological Sites, Artifact Collections, and Cultural Resources" at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. (Z. E. Darley and E. C. Wells)
- 2014\* Reconsidering Ancient Population Movement in Mesoamerica: New Strontium and Oxygen Isotopes Values in Western Honduras. Paper presented in the session, "Mobility and Migration over Mesoamerica in Classic and Postclassic Times," at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. (C. Freiwald, K. A. Miller, T. D. Price, J. H. Burton, P. Fullagar, and E. C. Wells)
- 2014\* The Royalization of Northern Honduras, 1502-1788: Trajectories of the Pech, Miskitu, and Tolupan. Paper presented in the symposium, "New Definitions of Southeastern Mesoamerica: Indigenous Interaction, Resilience, and Change," at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. (L. D. Mihok and E. C. Wells)
- 2014 A Chemical Comparison of Plaster Surfaces from Actuncan, Belize. Poster presented in the session, "Maya Architecture and Settlement Patterns in Belize," at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. (K. A. Rothenberg, E. C. Wells, and D. W. Mixer)
- 2014\* Interdisciplinary Forensic Archaeology and Restorative Justice: The Case of the Boot Hill Cemetery, Marianna, Florida. Paper presented in the symposium, "Forensic Archaeology: Past Cases, Current Research," at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. (E. C. Wells, E. H. Kimmerle, and A. T. Jackson)
- 2014\* Ancient Maya Urban Soilscapes as Geochemical Reservoirs: Characterization of Lime-plaster Surfaces from the Palace Complex at Actuncan, Belize. Paper presented in the symposium, "Geoarchaeology: Novel Approaches to Analysis" at the Annual Meeting of the Association of American Geographers, Tampa, Florida. (E. C. Wells, L. J. LeCount, T. R. Jamison, K. A. Fulton, and D. W. Mixer)
- 2014 Chemical Signatures Reveal Ancient Activities at Chan b'i, an Ancient Maya Salt Work, Now Underwater. Poster presented in the symposium, "Geography of Culture, Ethnicity, Gender and Social Issues" at the Annual Meeting of the Association of American Geographers, Tampa, Florida. (E. C. Sills, H. I. McKillop, and E. C. Wells)
- 2014 Understanding the Water-Energy Nexus in the Caribbean: The Importance of Sociocultural Context and Political Economy to Wastewater Management. Paper presented at the Nexus 2014: Water, Food and Energy Conference, Water Institute, University of North Carolina, Chapel Hill. (R. K. Zarger, E. C. Wells, L. M. Whiteford, M. R. Cairns, and E. S. Koenig)
- 2014 Tourism and Water: An Evaluation of Perceptions and Practices of Sustainable Wastewater Management on the Placencia Peninsula, Belize. Paper presented at the 4th Annual Water Institute Symposium, University of Florida, Gainesville. (E. C. Wells, R. K. Zarger, and L. M. Whiteford)
- 2013\* "God Alone Understands": Restorative Justice through a Mixed Methods Approach at the Florida School for Boys. Paper presented in the symposium, "Doing Justice-," at the 112th Annual Meeting of the American Anthropological Association, Chicago, Illinois. (J. W. Powell, B. I. Lanning, E. H. Kimmerle, E. C. Wells, A. T. Jackson, and R. W. Estabrook)

- 2013\* Pottery, People, and pXRF: Toward the Development of Intra-regional Provenance Assays for Southeast Mesoamerican Ceramics. Paper presented in the symposium, "Ceramic Ecology XXVII: Honoring Charles S. Kolb," at the 112th Annual Meeting of the American Anthropological Association, Chicago, Illinois. (D. R. McCormick and E. C. Wells)
- 2013 English/Miskitu Interaction at Augusta, an 18th Century Settlement on Roatán Island, Honduras. Poster presented at the Chacmool Annual Archaeology Conference, "Trading Spaces: The Archaeology of Interaction, Migration and Exchange," University of Calgary, Alberta, Canada. (L. D. Mihok and E. C. Wells)
- 2013 A New Perspective on Maya Household Interactions: Chemical Analysis of Residential Plaster Surfaces from Actuncan, Belize. Poster presented at the Chacmool Annual Archaeology Conference, "Trading Spaces: The Archaeology of Interaction, Migration and Exchange," University of Calgary, Alberta, Canada. (K. A. Rothenberg, E. C. Wells, and D. W. Mixer)
- 2013 The Impacts of Tourism Development on Perceptions and Practices of Wastewater Management on the Placencia Peninsula. Paper presented at the 11th Annual Belize Archaeology and Anthropology Symposium, San Ignacio, Cayo, Belize. (E. C. Wells, R. K. Zarger, L. M. Whiteford, M. R. Cairns, and E. S. Koenig)
- 2013\* Integrated Archaeometric Analysis of the Context and Contents of an Ulúa-style Marble Vase from the Palmarejo Valley, Northwest Honduras. Paper presented in the symposium, "Archaeometric Methods, Archaeological Materials, and Ancient Technologies," at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, Hawaii.
- 2013 Geochemical Analysis of Occupational Surfaces at Augusta, an 18th Century English/Miskitu Settlement on Roatan Island, Honduras. Paper presented in the symposium, "12th Archaeological Chemistry Symposium," at the 234th Annual Meeting of the American Chemical Society, New Orleans, Louisiana. (P. G. Phillips, E. C. Wells, and L. D. Mihok)
- 2013\* Water and Worldview: Stakeholder Strategies for Water Resource Management in Northwest Honduras. Paper presented in the symposium, "Blue Gold: Understanding the Causes and Consequences of Water Insecurity," at the 73rd Annual Meeting of the Society for Applied Anthropology, Denver, Colorado. (J. E. Moreno Cortés, E. C. Wells, and K. L. Davis-Salazar)
- 2013\* "Our Place in the Sun": Investigations into the Boot Hill Cemetery at the Florida School for Boys. Paper presented at the 65th Annual Meeting of the American Academy of Forensic Sciences, Washington, DC. (E. H. Kimmerle, R. W. Estabrook, E. C. Wells, A. T. Jackson, and G. W. Kehoe)
- 2012\* Society, Economy, and Environment: Archaeology as Sustainability Science. Paper presented in the symposium, "Five Fields Update - Society for Anthropology in Community Colleges," at the 111th Annual Meeting of the American Anthropological Association, San Francisco, California.
- 2012\* Pottery Designs as Sources of Information about Past Environments on Roatán Island, Honduras. Paper presented in the symposium, "Ceramic Ecology XXVI: Current Research on Ceramics 2012," at the 111th Annual Meeting of the American Anthropological Association, San Francisco, California. (W. A. Goodwin and E. C. Wells)

- 2012\* Anthrosol Analysis of Ballcourts in Ancient Southeastern Mesoamerica. Paper presented in the symposium, "Geoarchaeology of Ritual Behavior and Sacred Places," at the 77th Annual Meeting of the Society for American Archaeology, Memphis, Tennessee.
- 2012\* Geochemical Prospection at Augusta, an 18th Century English Settlement on Roatan Island, Honduras. Poster presented in the symposium, "New Geoarchaeological Approaches to Paleoenvironments and Settlements," at the 77th Annual Meeting of the Society for American Archaeology, Memphis, Tennessee. (L. D. Mihok and E. C. Wells)
- 2012 Community-engaged, Outcome-driven Anthropology is a Vital Part of STEM Research. Paper presented at the Annual Meeting of the Florida Academy of Sciences, Tampa, Florida. (B. R. Weisman, E. C. Wells, R. K. Zarger, and K. L. Davis-Salazar)
- 2011\* Culture, Power, History: Implications for Understanding Global Environmental Changes. Paper presented in the symposium, "Environmental Governance and Policy: Moving beyond the Legacy of the Rational Actor and Individual Responsibility," at the 110th Annual Meeting of the American Anthropological Association, Montreal, Quebec, Canada.
- 2011\* Global Sustainability: New Curricular Initiatives at the University of South Florida. Paper presented at the 36th Annual Conference of the Institute of Florida Studies, "Beyond Sustainability: Ecosystems, Economics, and Education," Hillsborough County Community College, Plant City, Florida.
- 2011\* Archaeological Perspectives on Surplus Capture in Contrasting Modes of Religiosity. Paper presented in the symposium, "Surplus: The Politics of Production and the Strategies of Everyday Life," at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, California.
- 2011\* Administered, Non-market Trade in Postclassic Mesoamerica: Observations from Roatán Island, Honduras. Poster presented in the symposium, "Who's In Charge Here- Political Organization and Social Differentiation in Rural Southeast Mesoamerica," at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, California. (W. A. Goodwin and E. C. Wells)
- 2011\* A Controlled Comparison of Chemical Residues in Plasters and Soils using Portable X-ray Fluorescence Spectrometry. Paper presented in the symposium, "Beyond Descriptive Analysis: Recent Advances in the Studies of Lime Plasters and Mortars," at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, California. (D. McCormick, R. Jakimavicius, R. H. Tykot, and E. C. Wells)
- 2010 IIIICE (Integrated Interdisciplinary Inquiry and Community Engagement): A New Model for Sustainability in Higher Education. Paper presented at the Annual Conference of the Association for the Advancement of Sustainability in Higher Education, Denver, Colorado. (E. C. Wells, L. M. Whiteford, and R. C. Wilcox)
- 2010\* Alkaline Earth Metals as Human Activity Markers in Archaeological Soils. Poster presented in the symposium, "Archaeological Science 2010," at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri.

- 2010\* Archaeopedological and Geomorphological Perspectives on Prehispanic Water Management at Palmarejo, Honduras. Paper presented in the symposium, "On the Valley Floor: Regional Variation and Cultural Difference in Southeast Mesoamerica," at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri. (Z. E. Darley and E. C. Wells)
- 2010\* The Everyday Relevance of Cultural Patrimony and Heritage in the Naco Valley, Honduras. Paper presented in the symposium, "Every Place is a Node: Rethinking Centers, Peripheries, and Patrimony in Honduras," at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri. (J. E. Moreno Cortes and E. C. Wells)
- 2010\* Using Soil Chemical Residue Analysis to Prospect for Ancient Activity Loci at the Prehispanic Site of Palmarejo, Northwest Honduras. Paper presented in the symposium, "Geoarchaeological Research," at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri. (K. A. Rothenberg and E. C. Wells)
- 2010\* Mayanizing Tourism in Roatán, Honduras: Archaeological Perspectives on Heritage, Development, and Indigeneity. Paper presented in the session, "The Economics of Cultural Heritage and Identity," at the 2010 Annual Meeting of the Society for Economic Anthropology, "Contested Economies: Global Tourism and Cultural Heritage," Tampa, Florida. (A. J. Figueroa, W. A. Goodwin, and E. C. Wells)
- 2010 The Significance of Alkaline Earth Metals for Identifying Human Activity Areas on Ancient Soil Surfaces. Poster presented in the symposium, "Field Archaeology," at the 42nd International Symposium on Archaeometry, Tampa, Florida.
- 2010 Experimental Analysis of Archaeological Soils from Honduras Using Portable X-Ray Fluorescence Spectrometry. Poster presented in the symposium, "Field Archaeology," at the 42nd International Symposium on Archaeometry, Tampa, Florida. (R. H. Tykot, E. Keister, A. Bear, K. A. Rothenberg, and E. C. Wells)
- 2009\* Characterization in Shades of Blue: Archaeological Applications of Extractable Soil Phosphate using Molybdate Colorimetry and ICP-Emission Spectroscopy. Paper presented in the symposium, "Archaeometry," at the Annual Meeting of the Federation of Analytical Chemistry and Spectroscopy Societies, Louisville, Kentucky. (E. C. Wells, R. F. Beeston, and D. A. Storer)
- 2009\* The Importance of a Deep-time Perspective for Understanding Land Use Legacies. Paper presented at the 4th Annual Campus and Community Sustainability Conference, Tampa, Florida.
- 2009 Emission or Absorption- A Comparison of Spectroscopic and Colorimetric Methods for Characterizing Extractable Phosphate in Archaeological Soils. Poster presented at the 2009 Archaeological Sciences of the Americas Symposium, Tampa, Florida. (D. Bohrer, P. Griffith, K. Surharski, D. A. Storer, K. A. Rothenberg, and E. C. Wells)
- 2009 Interlinking Soil Properties to Prospect for Ancient Activity Loci: An Example from Palmarejo, Honduras. Poster presented at the 2009 Archaeological Sciences of the Americas Symposium, Tampa, Florida. (K. A. Rothenberg, D. A. Storer, and E. C. Wells)
- 2009 Building Reference Models in Soil Chemistry for Archaeological Prospection. Paper presented at the 2009 Archaeological Sciences of the Americas Symposium, Tampa, Florida.

- 2009\* Socio-natural Patterns and Processes of Community Integration in the Palmarejo Valley, Honduras. Paper presented in the symposium, "Communities across Space and Time: Investigations in Southeast Mesoamerica," at the 74th Annual Meeting of the Society for American Archaeology, Atlanta, Georgia. (K. L. Davis-Salazar and E. C. Wells)
- 2009\* Soilscape Legacies of the Palmarejo Valley, Northwestern Honduras. Poster presented in the symposium, "Geoarchaeology and Interpretation," at the 74th Annual Meeting of the Society for American Archaeology, Atlanta, Georgia. (K. A. Rothenberg and E. C. Wells)
- 2009\* El Antigual, a Postclassic Hilltop Settlement on Roatan Island, Honduras. Paper presented in the symposium, "Archaeological Research in Honduras: Understanding Ancient Lifeways in the Intermediate Area," at the 74th Annual Meeting of the Society for American Archaeology, Atlanta, Georgia. (E. C. Wells and A. J. Figueroa)
- 2008\* Cultivated Landscapes as Inalienable Wealth in Ancient Mesoamerica. Paper presented in the symposium, "Inalienable Possessions in the Archaeology of Mesoamerica," at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada.
- 2008\* Applying Archaeology to Hydroecological and Agroecological Development in Honduras. Paper presented in the symposium, "Archaeological Contributions to Understanding Socio-ecological Systems: Emerging Collaborations between Ecology and Archaeology," at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada. (J. E. Moreno Cortés, E. C. Wells, and K. L. Davis-Salazar)
- 2008\* The Archaeology of Cultural Soilscares. Paper presented in the symposium, "Soils and Maya Archaeology," at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada. (R. P. King, C. E. Martin, and E. C. Wells)
- 2007\* Animated Landscapes and Intensive Agriculture: Perspectives from the Maring Kaiko and the Lenca Compostura. Paper presented in the symposium, "Intensive Agriculture without Political Centralization and Population Pressure: Political Ecology as an Alternative to Boserupian Theory," at the 106th Annual Meeting of the American Anthropological Association, Washington, DC.
- 2007 Estimating Time Since Death Using Soil Chemistry of Burial Silhouettes. Poster presented at the 4th Annual Forensic Sciences Symposium, Nebraska Institute of Forensic Sciences, Lincoln, Nebraska. (S. M. Butera, F. Postma, E. C. Wells, and E. H. Kimmerle)
- 2007\* The Discovery, Recovery, and Analysis of an Ulúa-style Marble Vase from the Palmarejo Valley, Honduras. Paper presented at the 2007 Southeast Conference on Mesoamerican Archaeology and Ethnohistory, University of South Carolina, Columbia. (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)
- 2007\* El rescate del pasado antiguo de Palmarejo: Las recompensas de una investigación arqueológica participativa. Paper presented at the conference, "Arqueología, Participación Comunitaria, y el Patrimonio de Honduras," Instituto Hondureño de Antropología e Historia, Comayagua, Honduras (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)

- 2007\* Agua y arqueología en el valle de Palmarejo: Haciendo uso del pasado para mejorar el presente. Paper presented at the conference, "Arqueología, Participación Comunitaria, y el Patrimonio de Honduras," Instituto Hondureño de Antropología e Historia, Comayagua, Honduras (K. L. Davis-Salazar, E. C. Wells, and J. E. Moreno Cortés)
- 2007 Archaeological Soil Chemistry in Cultivated Orange Groves: A Test Case from the Blueberry Site, Lake Placid, Florida. Poster presented at the 59th Annual Meeting of the Florida Anthropological Society, Avon Park, Florida. (Z. E. Darley and E. C. Wells)
- 2007\* Applying Archaeology to Rural Development in Honduras. Paper presented in the symposium, "Current Initiatives and Proposals about Public Archaeology in Honduras," at the 72nd Annual Meeting of the Society for American Archaeology, Austin, Texas. (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)
- 2007\* Alternative Models for Settlement and Land Use in Prehispanic Northwest Honduras. Paper presented in the symposium, "Living on the Land: The Complex Relationship between Population and Agriculture in the Americas," at the 72nd Annual Meeting of the Society for American Archaeology, Austin, Texas. (K. L. Davis-Salazar, E. C. Wells, and D. D. Kuehn)
- 2007\* Dirt Cheap Dirt Science: Simple and Inexpensive Soil Analyses for Archaeological Resource Managers. Poster presented in the symposium, "Archaeometric Methods, Archaeological Applications," at the 72nd Annual Meeting of the Society for American Archaeology, Austin, Texas. (Z. E. Darley and E. C. Wells)
- 2007\* Revisiting the Maya Market Hypothesis: Quantitative Models for Ancient Lowland Maya Market Exchange. Paper presented in the symposium, "The Archaeological Recognition of Market Places: Views from the Maya Lowlands," at the 72nd Annual Meeting of the Society for American Archaeology, Austin, Texas. (C. Novotny and E. C. Wells)
- 2007\* Participatory Archaeological Research and Rural Development in the Palmarejo Valley, Honduras. Paper presented in the symposium, "Mapping Gender, Ethnicity, and Participation: Natural Resources and 'Rural' Livelihoods in the South," at the 67th Annual Meeting of the Society for Applied Anthropology, Tampa, Florida. (E. C. Wells and K. L. Davis-Salazar)
- 2007\* Learning from Prehispanic Anthropogenic Environments: Applied Archaeology and Rural Development in Northwest Honduras. Paper presented in the conference, "The Archaeology of Anthropogenic Environments," at the 24th Annual Visiting Scholar Conference, Center for Archaeological Investigations, Southern Illinois University, Carbondale, Illinois. (K. L. Davis-Salazar and E. C. Wells)
- 2006\* Explaining Standardization without Explaining It Away: Inferring Production Scale from Ancient Pech Pottery of Roatan Island, Honduras. Paper presented in the symposium, "Ceramic Ecology XX: Current Research on Ceramics 2006, Honoring Louana M. Lackey (1926-2005)," at the 105th Annual Meeting of the American Anthropological Association, San Jose, California. (J. E. Moreno Cortés and E. C. Wells)
- 2006\* Conflict, Compromise, and Collaboration: Managing Archaeological Resources in Northwest Honduras. Paper presented in the symposium, "The Intersection between Archaeology and Community in the Developing World," at the 105th Annual Meeting of the American Anthropological Association, San Jose, California. (E. C. Wells, K. L. Davis-Salazar, and J. E. Moreno Cortés)

- 2006 Archaeology through Soil Chemistry, Soil Chemistry through Archaeology: Interdisciplinary Approaches to Teaching. Paper presented at the 19th Biennial Conference on Chemical Education, Purdue University, West Lafayette, Indiana. (E. C. Wells and D. A. Storer)
- 2006 Assessing Agricultural Potential and its Implications for Political Development in Northwest Honduras. Paper presented at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. (J. S. Verdaasdonk and E. C. Wells)
- 2006\* Environmental Worldview and Ritual Economy among the Lenca of Honduras: Archaeological Implications for Southeastern Mesoamerica. Paper presented in the 5th Cotsen Advanced Seminar, "Ritual Economy Untethered by Space, Time, or Economic Form," at the Cotsen Institute of Archaeology, University of California, Los Angeles.
- 2006\* Sampling Design and Inferential Bias in Archaeological Soil Chemistry: Cautionary Tales from Honduras. Paper presented in the symposium, "Social Spaces and Activities in the Past and Present: Evaluating Chemical Analyses and Techniques for Archaeological Interpretation," at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico.
- 2006\* Stressed Out: The Role of Cultural and Natural Resources Management in Sustainable Development in Northwest Honduras. Paper presented in the symposium, "Archaeology and Sustainable Development," at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. (K. L. Davis-Salazar and E. C. Wells)
- 2006\* A Consideration of the Relationship between Settlement Hierarchy and Political Economy in the Naco Valley. Paper presented in the symposium, "Beyond the Metropole: Agrestic Centers in Southeastern Mesoamerica," at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. (C. Novotny and E. C. Wells)
- 2006\* Predictive Modeling of Soil Chemical Data by ICP-OES Reveals the Uses of Ancient Mesoamerican Plazas. Paper presented in the symposium, "Archaeological Chemistry: Analytical Techniques and Archaeological Interpretation," at the 227th Annual Meeting of the American Chemical Society, Atlanta, Georgia. (E. C. Wells, C. Novotny, and J. R. Hawken)
- 2005\* From Crops to Crafts to Power: The Political Ecology of Quebrada Communities in Northwest Honduras. Paper presented at the 2005 Southeast Conference on Mesoamerican Archaeology and Ethnohistory, University of South Florida, Tampa. (K. L. Davis-Salazar and E. C. Wells)
- 2005 Ancient Impacts on Modern Communities: Heritage Management in Northwest Honduras. Poster presented at the Annual Meeting of the Society for Applied Anthropology, Santa Fe, New Mexico (K. L. Davis-Salazar and E. C. Wells)
- 2005 A Social and Natural Landscape Survey of Quebrada Communities in Northwestern Honduras. Paper presented at the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah. (K. L. Davis-Salazar, E. C. Wells, J. E. Moreno Cortés, J. R. Hawken, and J. S. Verdaasdonk)



- 2005\* A Soil Chemical Approach to Understanding the Diachronic Use of Space on Mound A. Paper presented in the symposium, "Revealing Mound A, Shiloh, Tennessee: Research Results of the 1999-2004 Field Program," at the 2005 Southeastern Archaeological Conference, Columbia, South Carolina.
- 2005\* Soil Chemical Residues of Food Preparation: Lessons from Mesoamerican Ethnoarchaeology. Paper presented in the symposium, "Archaeological Studies of Cooking and Food Preparation," at the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah.
- 2005 Landscapes between Villages: A Test of the Model using Hohokam Excavation Data. Poster presented at the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah. (E. C. Wells, J. C. Ravesloot, and M. K. Woodson)
- 2004\* Faenas, ferias, y fiestas: la movilización festiva del trabajo y el caso específico del sitio El Coyote, valle de Cacaupala. Paper presented at the VIII Seminario de Antropología de Honduras, Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras.
- 2004\* Situational Sacredness: Creating Temporary Ritual Space in Ancient and Modern Honduras. Paper presented in the symposium, "The Construction and Consecration of Ritual Space in Mesoamerica," at the 69th Annual Meeting of the Society for American Archaeology, Montreal, Quebec, Canada. (E. C. Wells and K. L. Davis-Salazar)
- 2004\* From Hohokam to O'odham: Quantitative Measures for Identifying Protohistoric Ceramic Assemblages in the Middle Gila Valley, Central Arizona. Paper presented at the Arizona Archaeological Council Conference, "Faint Traces of Past Places: The Archaeology of High Mobility Groups in Arizona," University of Arizona, Tucson. (E. C. Wells, C. Loendorf, and M. K. Woodson)
- 2004 Economic Impacts of Work Feasts on Ancient and Modern Agrarian Communities in Western Honduras. Poster presented in the session, "Fast Food – Slow Food: Social and Economic Contexts of Food and Food Systems," at the Annual Meeting of the Society for Economic Anthropology, Atlanta, Georgia. (E. C. Wells and J. S. Verdaasdonk)
- 2003\* Ritual Finance and Political Development in Ranked Societies: An Example from Northwest Honduras. Paper presented in the symposium, "Mesoamerican Ritual Economy: Archaeological and Ethnological Perspectives," at the 102nd Annual Meeting of the American Anthropological Association, Chicago, Illinois.
- 2003\* An Introduction to Mesoamerican Ritual Economy. Paper presented in the symposium, "Mesoamerican Ritual Economy: Archaeological and Ethnological Perspectives," at the 102nd Annual Meeting of the American Anthropological Association, Chicago, Illinois.
- 2003\* Quantitative Approaches for the Archaeological Study of Soil Chemistry and Activity Areas. Paper presented in the symposium, "Advances in Archaeological Approaches to Soil Chemistry," at the 68th Annual Meeting of the Society for American Archaeology, Milwaukee, Wisconsin.
- 2002\* La arqueología y las lecturas químicas de las actividades rituales en la plaza monumental del Sitio El Coyote, Santa Bárbara, Honduras. Paper presented in the session, "Arqueología de Honduras," at the XVI Simposio de Investigaciones Arqueológicas en Guatemala, Museo Nacional de Arqueología y Etnología, Guatemala, Guatemala.

- 2002\* Anthrosol Chemistry and Midden Taphonomy: The Intra-Site Provenance of Artifacts at Late Classic El Coyote, Northwest Honduras. Paper presented in the symposium, "Archaeological Provenance in Context: Placing Materials in Cultural and Geographic Landscapes," at the 67th Annual Meeting of the Society for American Archaeology, Denver, Colorado.
- 2002 La Quemada as a Social Microcosm. Poster presented in the session, "Society and Politics in the Greater Southwest," at the Southwest Symposium, Arizona State Museum, University of Arizona, Tucson.
- 2001 An Ethnoarchaeological Perspective on the Chemical and Material Residues of Communal Feasting at Late Classic El Coyote, Northwest Honduras. Paper presented in the symposium, "Materials Issues in Art and Archaeology VI," at the 2001 Meeting of the Materials Research Society, Boston, Massachusetts. (E. C. Wells and P. A. Urban)
- 2001\* Los símbolos extranjeros, los recursos locales, y la alfarería epiclásica del Valle de Malpaso, Zacatecas. Paper presented in the symposium, Producción e Intercambio de Recursos Estratégicos en el Antiguo Occidente, Centro de Estudios Antropológicos, El Colegio de Michoacán, Zamora, Michoacán, México. (E. C. Wells and B. A. Nelson)
- 2001\* Chemical, Technological, and Social Aspects of Ceramic Manufacture in the La Quemada Region of Northwestern Mexico. Paper presented in the symposium, "Archaeological Chemistry," at the 222nd Annual Meeting of the American Chemical Society, Chicago, Illinois.
- 2001\* Scanning Electron Microprobe Analysis of Ceramic Clay Fractions and Clay-rich Sediments from the Malpaso Valley, Northwest Mexico. Paper presented in the symposium, "Resolution and Refinement: Leading Edge Research in Archaeological Chemistry," at the 66th Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana. (C. P. Garraty and E. C. Wells)
- 2001\* Pottery Manufacture, Shell Trade, and the Political Economy of the Malpaso Valley, Zacatecas. Paper presented in the symposium, "Social and Environmental Practices at Epiclassic La Quemada, Northwest Mexico," at the 66th Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana. (E. C. Wells and V. D. Vargas)
- 2000\* Degrees of Control: Modeling Ceramic Production, Distribution, and Use in the Late Classic Naco Valley, Northwest Honduras. Paper presented in the symposium, "Pottery Economics in Mesoamerica: Integrated Approaches," at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia, Pennsylvania. (B. P. Carter, P. A. Urban, M. T. Ausec, E. C. Wells, E. M. Schortman, and E. E. Bell)
- 2000\* Microcosmic Organization and Polity Integration at La Quemada, Northwest Mexico. Paper presented in the symposium, "Segmentary Organizations: Political and Economic Perspectives," at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia, Pennsylvania.
- 2000 Determining Intrasite Variation in the Chemical Composition of Pottery with Scanning-Electron Microscopy: A Case Study from Northwest Mexico. Poster presented at the 32nd International Symposium on Archaeometry, Mexico City, Mexico.
- 2000 Regional Pilgrimage and Ritual Economy in Ancient Northwest Mexico. Paper presented in the session, "The Archaeology of Politics and Ritual," at the 99th Annual Meeting of the American Anthropological Association, San Francisco, California.

- 1999\* The Architecture of Domestic Identities at Piedras Negras, Guatemala. Paper presented in the symposium "Constructing Social Identities: Gender, Ethnicity, and Status in the Archaeological Record," at the 64th Annual Meeting of the Society for American Archaeology, Chicago, Illinois. (A. M. Kovak and E. C. Wells)
- 1999 Reconstructing Ceramic Technology: A Case Study from Northwest Mexico. Paper presented in the session, "Ceramic Studies in Archaeology," at the 64th Annual Meeting of the Society for American Archaeology, Chicago, Illinois.
- 1999\* La organización de la producción de cerámica en La Sierra y sus implicaciones para la administración local. Paper presented at the VII Seminario de Antropología de Honduras, Instituto Hondureño de Antropología e Historia, Tegucigalpa, Honduras.
- 1999 Ceramic Production and Social Interaction in the Prehispanic Malpaso Valley, Northwestern Mexico. Paper presented at the Fifth Annual Graduate Student Archaeology Conference, "The Two Cultures: Humanities and Science in Archaeology," Boston University, Boston, Massachusetts.
- 1998\* An Interdisciplinary Approach to Modeling Sociopolitical Organization in the Prehispanic Malpaso Valley, Northwestern Mexico. Paper presented in the symposium, "Interdisciplinary Approaches in Archaeology: Tradition and Prospects," at the 63rd Annual Meeting of the Society for American Archaeology, Seattle, Washington. (D. To, E. C. Wells, and J. K. Millhauser)
- 1998\* Unidades Residenciales en Piedras Negras: Resultados de las Investigaciones Realizadas en las Temporadas de Campo de 1997 y 1998. Paper presented in the session, "Arqueología de las tierras bajas: unidades domésticas," at the XII Simposio de Investigaciones Arqueológicas en Guatemala, Museo Nacional de Arqueología y Etnología, Guatemala, Guatemala. (M. Urquizú, E. C. Wells, I. Aguirre, N. Monterroso, E. Arredondo, and A. Román)
- 1998\* The Maintenance of History in Urban Domestic Architecture at Piedras Negras, Guatemala. Paper presented at the Annual Graduate Student Anthropology Symposium, "Culture Change in the Ancient World," Department of Anthropology and the Ancient Studies Program, University of Pennsylvania, Philadelphia, Pennsylvania.
- 1998\* A Consideration of Central Arizona Plain Wares, Technological Traditions, and Cultural Connections. Paper presented in the symposium, "Can't We Just Throw It Away- New Approaches to Plain Pottery," at the 63rd Annual Meeting of the Society for American Archaeology, Seattle, Washington. (E. C. Wells and A. W. Simon)
- 1997 The Politics of Ceramic Production in a Late Classic Southeastern Mesoamerican Polity. Paper presented in the session, "Mesoamerican and Central American Archaeology," at the 62nd Annual Meeting of the Society for American Archaeology, Nashville, Tennessee.
- 1997 Modular Social Organization in Prehispanic Mesoamerica: Archaeological Perspectives from Teotihuacan and La Quemada. Paper presented at the 45th Annual Meeting of the American Society for Ethnohistory, Mexico City, Mexico. (E. C. Wells and C. P. Garraty)

- 1997\* Modeling Intraregional Interaction Using Ceramic Technology: Prehispanic Social Organization in the Malpaso Valley, Northwestern Mexico. Paper presented in the symposium, "The Future of Anthropological Archaeology: New Directions in Graduate Research," at the 96th Annual Meeting of the American Anthropological Association, Washington, DC.
- 1996\* The Fires Without and the Fires Within: Pyrotechnology in the Late Classic Naco Valley, Northwestern Honduras, and in Its Environs. Paper presented in the symposium, "The History and Prehistory of Ceramic Kilns," at the 98th Annual Meeting of the American Ceramic Society, Indianapolis, Indiana. (P. A. Urban, E. C. Wells, and M. T. Ausec)

#### External Scholarly Lectures

- 2024\* Re-animating Zombie Stormwater Ponds through Community Co-design of Novel Bioinfiltration Systems. Lecture presented to the Social Science Committee, Tampa Bay Estuary Program, online, January 31.
- 2023\* The Florida Brownfields Redevelopment Atlas. 'First Fridays' Learning Lunch Lecture, Florida Brownfields Association, online, April 7.
- 2022\* Meeting the Water and Sanitation Challenge of Underbunded Communities in the U.S. Invited lecture presented in the MEMCARE-SRC Speaker Series, NIEHS Superfund Center-MEMCARE, Harvard University and the Nanosystems Engineering Research Center for Nanotechnology-Enabled Water Treatment, Arizona State University (virtual), November 28.
- 2022\* Empowering Partnerships & Building Capacity for Environmental Justice. Invited lecture presented in the Department of Built Environment, North Carolina Agricultural and Technical State University, Greensboro, North Carolina, May 9.
- 2022\* Diversity Improves Design: Empowering Partnerships & Building Capacity for Environmental Justice. Invited lecture presented in the Anthropology Colloquium Series, Department of Anthropology and the Charles Phelps Taft Research Center, University of Cincinnati, Ohio, February 17.
- 2021\* The Economics of Equitable Brownfields Redevelopment. Keynote address presented at the FBA/FRA Summer Workshop Series - Rags to Riches II, Florida Redevelopment Association, Palmetto, Florida, July 8.
- 2021\* Participatory Action Research for Brownfields Redevelopment. Lecture presented in the School of the Environment Seminar, Florida A&M University, Online, February 5.
- 2020\* Universities as EJ Allies: Building Partnerships for Positive Change. Lecture presented at the 14th annual Environmental Justice Workshop, Florida Brownfields Association, Online, August 20.
- 2020\* Community-based Participatory Research for Brownfields Cleanups. Lecture presented for the Socio-Environmental Science Exchange webinar, Office of Research and Development, U.S. Environmental Protection Agency, Online, July 29.
- 2019\* Spaghetti and Waffle Thinking: Using Diversity to Improve Sustainable Design. Lecture presented at the Senator George J. Mitchell Center for Sustainability Solutions at the University of Maine, Orono, Maine, November 4.
- 2019\* The Florida Brownfields Redevelopment Atlas. Lecture presented at the 2019 Florida Brownfields Association Legislative Retreat, Orlando, Florida, May 20.

- 2018\* Chemo-ethnography: New Methods for Documenting Environmental Injustice. Lecture presented at the 12th annual Environmental Justice Workshop, Florida Brownfields Association, New Smyrna Beach, Florida, August 7.
- 2018\* Community-based Participatory Action Strategies for Brownfields Redevelopment. Lecture presented at the Brownfield South Regional Symposium, Florida Department of Environmental Protection, Sebring, Florida, June 7.
- 2017\* From Brownfields to Playfields: Redevelopment for Recreation and Health in Tampa Bay, Florida. Lecture presented at the Center for Sustainable Communities, Luther College, Decorah, Iowa, November 3.
- 2017\* Cultivating a Critical Environmental Justice Consciousness: An Example from Tampa Bay's University Area Community. Lecture presented at the 11th annual Environmental Justice Workshop, Florida Brownfields Association, Cocoa, Florida, August 8.
- 2017\* Ten Best Practices for Designing Sustainable, Healthy Communities and Environments. Lecture presented at the Brownfield South Regional Symposium, Florida Department of Environmental Protection, Sebring, Florida, June 8.
- 2017\* Diversity Improves Design: Anthropology and Engineering for International Development. Lecture presented to the Department of History, Bethune-Cookman University, Daytona Beach, Florida, April 13.
- 2016\* Environmental Justice and Higher Education. Lecture presented at the 10th annual Environmental Justice Workshop, Florida Brownfields Association, Tampa, Florida.
- 2016\* Context Sensitive Implementation of Synergistic Water-Energy Systems. Lecture presented in the session "Challenges of Managing a PIRE Project/Advice for New Awardees" at the 2016 PIRE Principal Investigators (PI) Meeting, Office of International Science and Engineering, National Science Foundation, Arlington, Virginia.
- 2016\* Environmental Legacies of Sugarcane Production in Antigua. Lecture presented to the Antigua Archaeological and Bioarchaeological Field School (Californian State University, Chico), Antigua, West Indies.
- 2016\* Landscape Legacies of Sugar and Rum in the Caribbean. Lecture presented to the Department of Archaeology, University of Exeter, England, March 16.
- 2015\* Environmental Archaeology at Betty's Hope. Lecture presented to the Betty's Hope Archaeological Field School (Californian State University, Chico), Antigua, West Indies.
- 2014\* Sustainable Tourism, Development, and the Resiliency of Ecosystem Services: A Case Study from Coastal Belize. Lecture presented to the Center for Marine and Environmental Studies, University of the Virgin Islands, U.S. Virgin Islands, May 23.
- 2014\* Recent Archaeological Research on Long-term Human-environmental Dynamics in the Caribbean Basin Neotropics. Lecture presented to the Department of Anthropology, Sociology, and Languages, University of Missouri, St. Louis, April 2.
- 2014\* Sustainable Development and Tourism in the Caribbean. Lecture presented to the Betty's Hope Archaeological Field School (Californian State University, Chico), Antigua, West Indies.
- 2013\* Heart of Sky, Heart of Earth: Guatemala and the Mundo Maya. Lecture presented in the Global Education Lecture Series, Hillsborough Community College, Tampa, Florida, October 9.

- 2013\* Five Keys to Systems Thinking. Keynote address presented at the Interdisciplinary Research in Anthropology and the Sciences conference, Washington State University, Pullman, September 28.
- 2013\* Culture Matters: Research-based Policy for Sustainable Development. Lecture presented at the Thomas S. Foley Institute for Public Policy and Public Service, Washington State University, Pullman, September 27.
- 2011\* Framing Sustainability: Citizenship, Metabolism, and Resiliency. Lecture presented in the Ecolunch Seminar Series, National Center for Ecological Analysis and Synthesis, Santa Barbara, California, September 29.
- 2011\* Culture, Power, History: Implications for Understanding Global Environmental Change. Lecture presented in the Environmental Sciences Institute Seminar Series, Environmental Sciences Institute, Florida A&M University, Tallahassee, Florida, March 25.
- 2010\* A Deep-time Perspective on Environmental Change and Place-based Engagement in Northwest Honduras. Lecture presented in the Departmental Colloquium Series, Department of Anthropology, Pennsylvania State University, University Park, Pennsylvania, October 1.
- 2009\* La cultura y la agricultura: Una perspectiva desde el antiguo pasado. Lecture presented at the Universidad Nacional de Agricultura, Catacamas, Olancho, Honduras, May 30.
- 2009\* La Isla Roatán antes de Colón: Abriendo una conversación sobre la herencia cultural prehispánica de las Islas de la Bahía. Lecture presented at the Centro Documental de Investigaciones Históricas de Honduras, Antigua Casa Presidencial, Tegucigalpa, Honduras, May 29.
- 2008\* Souls and Soils of the Ancient Maya: Archaeological Lessons for Sustainable Land Use. Lecture presented in the Department of Anthropology, Oberlin College, Oberlin, Ohio, December 8.
- 2008\* The Cornfield Spirits: Nonmaterial Motives for Cultivating Landscapes in the Ancient Maya World. Lecture presented to the Institute for Mesoamerican Studies, State University of New York, Albany, New York, March 7.
- 2007\* Temples, Tombs, and Tablets: New Discoveries in Maya Archaeology. Lecture presented at Southern State Community College, Hillsboro, Ohio, October 29.
- 2006\* Ancient Remains as Modern Resources: Participatory Archaeological Research in Northwest Honduras. Lecture presented in the Anthropology Colloquium, Department of Anthropology, University of North Florida, Jacksonville, Florida, October 6.
- 2002\* Major Challenges for Protohistoric Research in South-central Arizona. Lecture presented in the Research Forum, Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona, December 11.
- 2002\* El Coyote and La Compostura: The Archaeology of Labor Mobilization and Chiefly Power in Prehispanic Honduras. Lecture presented in the Archaeology Wing Seminar, Department of Anthropology, Harvard University, Cambridge, Massachusetts, April 10.
- 2001\* Warriors, Ancestors, and Pilgrims in Ancient Northwest Mexico: Recent Archaeological Excavations at La Quemada, Zacatecas. Lecture presented at the Mexican Cultural Institute, Mexican Embassy, Washington, DC, February 15.

- 1998\* Archaeological Methods for Defining Maya Domestic Space: A Case Study from Piedras Negras, Guatemala. Lecture presented in the Department of Anthropology, Brigham Young University, Provo, Utah, October 1.
- 1996\* The Politics of Ceramic Production in the Late Classic Naco Valley, Northwestern Honduras. Lecture presented in the Scholars' Summer Lecture Colloquia, Center for American Archaeology, Kampsville, Illinois, July 7.

#### Internal Scholarly Lectures and Presentations

- 2024\* Art for Justice in the Works of Robert Rauschenberg. Lecture presented for OFFSET: Robert Rauschenberg at USF Graphicstudio, Contemporary Art Museum, University of South Florida, February 8.
- 2024\* Liberation Science, Participatory Research, and Community Engagement. Lecture presented for Columbia University's NSF-sponsored ALL-ABOARD (Alliance-Building Offshore to Achieve Resilience and Diversity) Project, University of South Florida, January 18.
- 2023 Rehabilitating Neglected Stormwater Ponds in East Tampa: A Student-led, Community-engaged Approach. Poster presented at the 2023 Summer Undergraduate Research Symposium, June 20. Office of High Impact Practices & Undergraduate Research, University of South Florida, . (A. Mayr M., A. M. Vidmar, G. W. Caballero, E. Ortiz C., V. Bullock, C. McCray, E. C. Wells, M. Henderson, M. Carrasquillo, and M. Trotz)
- 2023\* Meeting the Water and Sanitation Challenges of Underbounded Communities in the U.S. Lecture presented in the Environmental and Water Resources Engineering Seminar Series, Department of Civil and Environmental Engineering, University of South Florida, April 21.
- 2023\* Racial Underbounding and Infrastructural Violence in Tampa Bay, Florida. Lecture presented at the World Anthropology Day conference, Department of Anthropology, University of South Florida, February 16. (E. C. Wells, A. M. Vidmar, and G. W. Caballero)
- 2022\* Environmental Justice from the Ground(water) Up: Coping with Contamination in Tallevast, Florida. Poster presented in the NSF REU Poster Symposium, "Urban Water Sustainability," University of South Florida, Tampa, July 28. (S. A. Echols, E. H. Peaslee, G. W. Caballero, and E. C. Wells). Awarded "1st Place Poster Award"
- 2021\* The DUUC WatSan Insecurity Scale: A Participatory Approach to Exploring Water and Sanitation Needs. Poster presented in the NSF REU Poster Symposium, "Urban Water Sustainability," University of South Florida, Tampa, July 29. (M. Zheng, N. Awad, A. M. Vidmar, E. C. Wells). Awarded "2nd Place Poster Award"
- 2021\* Infrastructural Violence and the Myth of "Modern Water." Lecture presented in the Occasional Lecture Series, Department of Anthropology, University of South Florida, Tampa, April 22.
- 2020\* Resources for Environmental Justice: Research, Advocacy, and Action. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, October 27.

- 2018\* Successful Grant Writing. Discussant in the Graduate Student Professional Development Workshop Series, Department of Anthropology, University of South Florida, October 5.
- 2018\* Job Pathways for Anthropologists. Discussant in the Graduate Student Professional Development Workshop Series, Department of Anthropology, University of South Florida, April 20.
- 2018\* Service Learning. Faculty panel presentation in the "First Friday" Workshop Series, Academy for Teaching and Learning Excellence and the Office of Community Engagement and Partnerships, University of South Florida, Tampa, November 2.
- 2018\* Diversity Improves Design: Creative Place-making in the University Area Community. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, April 3.
- 2016\* Systems Thinking for Human and Environmental Health. Lecture presented for the College of Public Health, University of South Florida, Tampa, October 21.
- 2016\* Global Tourism and "Uneven Development" in a Garifuna Community. Lecture presented in the Department of Anthropology Lecture Series, Department of Anthropology, University of South Florida, Tampa, March 1.
- 2015\* Using Contemporary Art to Explain Complex Quantitative Modeling. Case study lecture in the workshop, "Infusing STEM Research and Teaching with the Creativity of Art and Music" at the USF STEAM (Science, Technology, Engineering, Arts, and Math) Event, College of Arts and Sciences, University of South Florida, Tampa, Florida, March 13.
- 2014\* Transcending "Scale Challenges" of the Water-Energy Nexus. Lecture presented in the Environmental Research Interdisciplinary Colloquium, Department of Civil and Environmental Engineering, University of South Florida, Tampa, September 24.
- 2013\* Water and Worldview in Honduras. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, March 21.
- 2012\* The 2012 Ancient Maya Doomsday Prophecy: Facts and Fictions. Lecture presented to the Osher Lifelong Learning Institute, University of South Florida, Tampa, November 30.
- 2012\* My Career in Ruins: Confessions of an Archaeologist. Keynote lecture presented in the "Last Lecture Series," Housing and Residential Education, University of South Florida, Tampa, March 26.
- 2012\* The Ancient Maya Doomsday Prophecy: Some Helpful Tips for Surviving the End of the World. Lecture presented to the Humanities Institute, University of South Florida, Tampa, March 19.
- 2012\* New Age Spiritual Appropriations of the Maya Apocalypse Narrative. Lecture presented in the conference on "Interdisciplinary Perspectives on New Religions: Globalization and Sustainability," Department of Religious Studies, University of South Florida, Tampa, March 1.
- 2012\* Archaeologies of Environmental Worldview. Lecture presented in the colloquium on "Studying People, Places, and Systems: Ecology and Academic Pursuits," Institute for Research in Art, University of South Florida, Tampa, February 10.
- 2011\* From "Sitzenship" to Citizenship: Rethinking How and Why College Students Learn. Lecture presented in the Provost's Scholars Program Lunchtime Speaker Series, Honors College, University of South Florida, Tampa, November 4.



- 2011\* Toward a Cleaner, Greener University. Lecture presented to Net Impact, College of Business, University of South Florida, Tampa, October 19.
- 2011\* Captain Blood (with Apologies to Errol Flynn): The “Real Truth” about Admiral Sir Henry Morgan and other Pirates Who Pillaged Roatán Island, Honduras. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, October 13.
- 2011\* Anthropology and the Four Challenges of Sustainability. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, April 21.
- 2011\* Archaeology and Sustainability: Prospects for Research. Lecture presented to the Undergraduate Research Board, University of South Florida, Tampa, April 6.
- 2010\* Indiana Jones Meets Al Gore: How Archaeology Is Improving the Prospects for a Sustainable World. Lecture presented in the Lunch with a Scholar Program, College of Arts and Sciences, University of South Florida, University Club, Tampa, October 7.
- 2010\* “Greenwashing” the University: An Anthropological Perspective on Sustainability Discourse in Higher Education. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, April 22.
- 2010\* Challenges in Reducing Greenhouse Gas Emissions for Large Metropolitan Universities. Lecture and interdisciplinary faculty panel discussion presented in the Earth Day Colloquium on Greenhouse Gases as part of the Environmental Research Interdisciplinary Colloquium, Department of Civil & Environmental Engineering, University of South Florida, Tampa, April 21.
- 2009\* The Value of Deep-time Perspectives for Understanding Land Use Legacies. Lecture presented in the Department of Geography, University of South Florida, Tampa, November 13.
- 2008\* Understanding Chemical Residue Evidence in Soils and Sediments. Lecture presented in the Forensic Science Brown Bag Series, Department of Anthropology, University of South Florida, Tampa, October 10.
- 2008\* Blood, Sweat, and Tears: The Archaeology of Ancestor Worship in Ancient Honduras. Lecture presented to the Undergraduate Anthropology Club, University of South Florida, Tampa, February 7.
- 2007\* Forensic Soil Analysis. Lecture and demonstration presented in the workshop on Outdoor Crime Scene: Forensic Archaeology and Geophysical Techniques for Locating and Exhuming Clandestine Burials, University of South Florida, Tampa, December 10.
- 2006\* Environmental Archaeology and Sustainable Development in Honduras. Lecture presented in the Environmental Research Interdisciplinary Colloquium, Department of Environmental Science and Policy, University of South Florida, Tampa, February 15. (K. L. Davis-Salazar and E. C. Wells)
- 2005\* A 3,000-Year Perspective on the Political Ecology of Quebrada Communities in the Naco Valley, Honduras. Lecture presented in the Latin American and Caribbean Studies Program Seminar, University of South Florida, Tampa, March 23. (K. L. Davis-Salazar and E. C. Wells)
- 2004\* Faenas, Ferias, and Fiestas: Labor Recruitment and Political Development in Agrarian Communities in Western Honduras. Lecture presented in the Latin American and Caribbean Studies Program Seminar, University of South Florida, Tampa, February 18.

- 2003\* *Artisans, Chiefs, and Feasts: Getting around the Egalitarian Ethos in Ancient Honduras.* Lecture presented in the Department of Anthropology, University of South Florida, Tampa, January 29.
- 2000 *Trading, Raiding, and Feasting on the Southeast Maya Frontier.* Lecture presented in the Brown Bag Colloquium, Department of Anthropology, Arizona State University, Tempe, October 18.
- 2000\* *Archaeology and Soil Chemistry in Residential Areas at Piedras Negras, Guatemala.* Lecture presented at the Graduate Research Exposition, Arizona State University, Tempe, March 3.
- 1999 *Early Copán's External Connections and Dynastic Foundations.* Lecture presented in the Brown Bag Colloquium, Department of Anthropology, Arizona State University, Tempe, March 30.
- 1998 *Urban Residential Micro-environments at Piedras Negras, Guatemala.* Lecture presented in the Brown Bag Colloquium, Department of Anthropology, Arizona State University, Tempe, October 7.
- 1997\* *Of Sherds and Stones and Broken Bones: The 1997 Field Season at Los Pilarillos, Zacatecas, Mexico.* Lecture presented in the Brown Bag Colloquium, Department of Anthropology, Arizona State University, Tempe, October 22. (E. C. Wells and J. K. Millhauser)
- 1996 *Strategies of Power: The Organization of Ceramic Production and Distribution in a Late Classic Southeastern Mesoamerican Polity.* Lecture presented in the Brown Bag Colloquium, Department of Anthropology, Arizona State University, Tempe, November 13.
- 1996\* *Figurines on Fire: The Politics of Ceramic Production at the Late Classic Site of La Sierra, Northwestern Honduras.* Lecture presented in the Department of Anthropology, Oberlin College, Oberlin, Ohio, May 5.

#### Guest Lectures

- 2024\* *Environmental Justice in the Tampa Bay Region.* Lecture presented in the course, "Cultural Anthropology," Department of Anthropology, University of South Florida, April 9.
- 2023\* *Brownfields to Healthfields.* Lecture presented in the course, "Cultural Anthropology," Department of Anthropology, University of South Florida, July 17.
- 2023\* *Environmental Justice.* Lecture presented in the course, "Green Engineering," Department of Civil and Environmental Engineering, University of South Florida, April 18.
- 2022\* *Environmental Justice 101.* Lecture presented in the course "Engineering Health and Sustainable Communities," Department of Civil and Environmental Engineering, University of South Florida, October 7.
- 2022\* *Environmental Justice and Brownfields Redevelopment.* Lecture presented in the course "Applying Anthropology," Department of Sociology and Anthropology, Hendrix College, February 25.

- 2022\* Water and Sanitation Challenges in the University Area Community. Lecture presented in the course, "Green Engineering," Department of Civil and Environmental Engineering, University of South Florida, January 13.
- 2021\* Environmental (In)justice in the Tampa Bay Area. Lecture presented at the NSF Nitrogen S-STEM Scholars Roundtable, Department of Integrative Biology, University of South Florida, Tampa, November 5.
- 2021\* Community-based Strategies for Documenting Human and Environmental Health Disparities. Lecture presented in the course, "Introduction to Health Disparities and Social Determinants of Health," College of Public Health, University of South Florida, October 6.
- 2020\* Brownfields Redevelopment. Lecture presented in the course, "Envision Sustainable Communities," Department of Civil and Environmental Engineering, University of South Florida, October 28.
- 2019\* Environmental Justice in Florida: Brownfields and Superfund Sites. Lecture presented in the course, "Clinical Sociology: Improving People's Lives through Rights-based Intervention," Honors College, University of South Florida, February 6.
- 2018\* Environmental Justice for the University Area Community. Lecture presented in the course "Applying Anthropology," Department of Sociology and Anthropology, Hendrix College, October 19.
- 2018\* Faculty Panel on Teaching and Learning. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, October 10.
- 2018\* Investigations at the Boot Hill Cemetery, Dozier School for Boys. Lecture presented in the course, "Introduction to Anthropology," Department of Anthropology, University of South Florida, October 9.
- 2018\* Introduction to Archaeology: How Do You Know What You Know? Lecture presented in the course, "Introduction to Anthropology," Department of Anthropology, University of South Florida, September 25.
- 2018\* A Critical Anthropological Look at Social Life Cycle Assessment. Lecture presented in the course, "Green Engineering," Department of Civil and Environmental Engineering, University of South Florida, April 17.
- 2018\* Human-Environmental Health Dynamics in Global Perspective. Lecture presented in the course, "Global Health," Department of Anthropology, University of South Florida, February 20.
- 2017\* Impacts of Tourism on Water and Wastewater in Southern Belize. Lecture presented in the course, "Global Consumer Culture," Department of Anthropology, Luther College, Decorah, Iowa, November 2.
- 2017\* Community-based Heritage Museums: An Example from Belize. Lecture presented in the course, "Introduction to Museums," Department of Anthropology, Luther College, Decorah, Iowa, November 2.
- 2017\* Spirits and Spirituality: Case Studies from Central America. Lecture presented in the course, "Spirits and the Paranormal," Department of Anthropology, University of South Florida, October 12.

- 2017\* Systems Thinking in Practice: An Example from the University Area Community. Lecture presented in the course "Transforming Public Health Practice," College of Public Health, University of South Florida, September 29.
- 2017\* Interdisciplinary Anthropology and the Boot Hill Burial Ground. Lecture presented in the course "Contemporary Applied Anthropology," Department of Anthropology, University of South Florida, March 22.
- 2016\* Human Impacts on Soils. Lecture and lab demonstration presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, March 23.
- 2016\* Systems Thinking. Lecture presented in the course, "Introduction to Global Sustainability," Patel College of Global Sustainability, University of South Florida, Tampa, February 16.
- 2015\* Interdisciplinary, Applied Anthropology: The Dozier School for Boys Project. Lecture presented in the course "Contemporary Applied Anthropology," Department of Anthropology, University of South Florida, November 18.
- 2015\* Legitimate Stakeholder Engagement and the Challenge of Democratizing Science. Lecture presented in the course, "Sustainable Water Resources Management," Patel College of Global Sustainability, University of South Florida, October 22.
- 2015\* From Hohokam to O'odham. Lecture presented in the course, "North American Archaeology," Department of Anthropology, University of South Florida, October 8.
- 2015\* Reconstructing Ancient Agriculture, from the Ground Up. Lecture and lab demonstration presented in the course, "Ancient Diets," Department of Anthropology, University of South Florida, Tampa, February 27.
- 2014\* Approaches to Teaching Anthropology with Active Learning Strategies. Lecture and activities presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, October 6.
- 2013\* Contributions of Soil Analysis to Archaeological Science. Lecture and lab demonstration presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, October 28.
- 2013\* Ancient Diets: A Geoscience Perspective. Lecture presented in the course, "Ancient Diets," Department of Anthropology, University of South Florida, Tampa, March 4.
- 2012\* Bringing the Campus into the Classroom: High-impact Educational Strategies for Teaching and Learning Sustainability. Lecture presented in the course, "Sustaining the Earth: An Engineering Approach," Department of Civil and Environmental Engineering, University of South Florida, Tampa, March 27.
- 2012\* Advances in Geoforensic Archaeology. Lecture and lab demonstration presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, March 26.
- 2012\* Solutions for Sustainable Energy Production and Consumption at USF. Lecture presented in the course, "Energy, Environment, and Sustainability," Department of Chemical and Biomedical Engineering, University of South Florida, Tampa, February 21.
- 2012\* Project-based Learning in Archaeology. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, Tampa, January 26.

- 2011\* Archaeological Soil Chemistry. Lecture presented in the course, "Elemental Archaeology," Honors College, University of South Florida, Tampa, October 27.
- 2011\* Green Building for Global Learning. Lecture presented in the course, "Global Issues and Perspectives," Global Citizenship General Education Program, University of South Florida, October 4.
- 2011\* Outcome-driven Sustainability Science: The USF Campus Case. Lecture presented in the course, "Energy, Environment, and Sustainability," Department of Chemical and Biomedical Engineering, University of South Florida, Tampa, January 27.
- 2011\* Responding to Criticism: Opinion Essays in Anthropological Literature. Lecture presented in the course, "Writing Anthropology," Department of Anthropology, University of South Florida, Tampa, January 20.
- 2010\* Engaging Students in Archaeology through Hands-on Learning. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, Tampa, October 21.
- 2010\* Chemical Analysis of Archaeological Soils. Lecture presented in the course, "Elemental Archaeology," Honors College, University of South Florida, Tampa, November 4.
- 2010\* The Human Social Dimension of Sustainability. Lecture presented in the course, "Sustaining the Earth: An Engineering Approach," Department of Civil and Environmental Engineering, University of South Florida, Tampa, April 27.
- 2010\* A Deep-time Perspective on Sustainable Land-use Practices. Lecture presented in the course, "Environmental Anthropology," Department of Anthropology, University of South Florida, Tampa, April 20.
- 2010\* Soil Chemistry as a Tool for Archaeological Prospection. Lecture and lab demonstration presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, March 30.
- 2010\* From Frankenstein to Copenhagen: A Brief History of Sustainability Science. Lecture presented in the course, "Energy, Environment, and Sustainability," Department of Chemical and Biomedical Engineering, University of South Florida, Tampa, February 9.
- 2009\* Public Archaeology in Palmarejo, Honduras. Lecture presented in the course, "Public Archaeology," Department of Anthropology, University of South Florida, October 29.
- 2009\* Chemical Analysis of Ancient Activity Residues. Lecture presented in the course, "Elemental Archaeology," Honors College, University of South Florida, Tampa, November 3.
- 2008\* Reconstructing Past Foodways from Ancient Soil Evidence. Lecture presented in the course, "Ancient Diets," Department of Anthropology, University of South Florida, Tampa, October 21.
- 2008\* Tips and Tricks for Teaching Archaeology. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, Tampa, October 22.
- 2008\* Soil Chemistry in Archaeology. Lecture and lab demonstration presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, February 26.
- 2007\* Active Learning Archaeology. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, Tampa, October 23.

- 2007\* Ritual Economy and Social Inequality in the Classic Maya Lowlands. Lecture presented in the course, "The Ancient Maya," Department of Anthropology, University of South Florida, Tampa, February 20.
- 2006\* NAGPRA in the New Millennium. Lecture presented in the course, "Contemporary Applied Anthropology," Department of Anthropology, University of South Florida, Tampa, November 29.
- 2006\* Archaeology in the Classroom: Active Learning Strategies. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, Tampa, October 30.
- 2006\* Anthropological Approaches to Rural Development in Central America. Lecture presented in the course, "Latin American and Caribbean Studies Seminar," Institute for the Study of Latin America and the Caribbean, University of South Florida, Tampa, September 6.
- 2006\* Environmental Worldview among the Lenca: Implications for Rural Development in Honduras. Lecture presented in the course, "Environmental Anthropology," Department of Anthropology, University of South Florida, Tampa, April 12.
- 2006\* Archaeological Soil Chemistry. Lecture and lab demonstration presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, January 24.
- 2005\* NAGPRA: Archaeology and Native American Relations in the Twenty-first Century. Lecture presented in the course, "Contemporary Applied Anthropology," Department of Anthropology, University of South Florida, Tampa, November 17.
- 2005\* Teaching Archaeology. Lecture presented in the course, "Teaching Anthropology," Department of Anthropology, University of South Florida, Tampa, November 1.
- 2005\* Archaeology is Anthropology- Lecture presented in the course, "Foundations of Applied Anthropology," Department of Anthropology, University of South Florida, Tampa, September 20.
- 2005\* Maya Refugee Camps: A New Kind of Community. Lecture presented in the course, "Mexico and Central America," Department of Anthropology, University of South Florida, Tampa, April 25.
- 2004\* Prehispanic Maya Religion and Ritual Practice. Lecture presented in the course, "Religion and Society in Latin America," Department of History, University of South Florida, Tampa, September 14.
- 2004\* Ancient Maya Art and Architecture. Lecture presented in the course, "Ancient Latin American Culture," Department of Humanities and American Studies, University of South Florida, Tampa, September 2.
- 2004\* Social Theory and Soil Chemistry: Recent Archaeological Research in Honduras. Lecture presented in the course, "Graduate Proseminar," Department of Anthropology, University of South Florida, Tampa, February 26.
- 2004\* Geoarchaeology and Anthrosols: Modern Approaches. Lecture presented in the course, "Archaeological Science," Department of Anthropology, University of South Florida, Tampa, January 20.

- 2003\* Creating Graphic Displays of Archaeological Data. Lecture presented in the course, "Archaeological Methods," Department of Anthropology, University of South Florida, Tampa, November 12.
- 2003\* From Chiefdom to State and Back Again: Recent Archaeological Research in Honduras. Lecture presented in the "Senior Honors Seminar," Department of Anthropology, University of South Florida, Tampa, November 3.
- 2003\* K'inich Yax K'uk' Mo' and the Image of a City: The Ancient Maya City of Copán, Honduras. Lecture presented in the course, "Ancient Latin American Culture," Department of Humanities and American Studies, University of South Florida, Tampa, September 15.
- 2002\* Quantitative and Formal Approaches to Archaeological Data. Lecture presented in the course, "Introduction to Archaeological Analysis," Department of Anthropology, Brandeis University, Waltham, Massachusetts, April 9.
- 2001\* The Archaeology of Soil Chemistry. Lecture presented in the course, "Principles of Archaeometry," Department of Anthropology, University of Wisconsin, Madison, October 12.
- 1998\* Introduction to Maya Hieroglyphic Writing. Lecture presented in the course, "Prehispanic Civilizations of Middle America," Department of Anthropology, Arizona State University, Tempe, November 4.

### **TEACHING (G-graduate, U-undergraduate)**

#### Professor, University of South Florida

- 2024 Advanced Quantitative Methods in Anthropology [G], Research Methods in Applied Anthropology [G]
- 2023 Environmental Justice [G/U], Quantitative Methods in Anthropology [G]
- 2022 Environmental Justice [G/U], Advanced Quantitative Methods in Anthropology [G], Research Methods in Applied Anthropology [G]
- 2021 Proseminar: Proposal Writing for Anthropologists [G], Cultural Anthropology [U], Quantitative Methods in Anthropology [G]
- 2020 Anthropological Approaches to Human-Environmental Health [G], Cultural Anthropology [U]
- 2019 Applied Anthropology [U], Advanced Quantitative Methods in Anthropology [G], Cultural Anthropology [U]
- 2018 Anthropological Approaches to Human-Environmental Health [G/U], Advanced Quantitative Methods in Anthropology [G], Quantitative Methods in Anthropology [G]
- 2017 Advanced Quantitative Methods in Anthropology [G], Economic Anthropology [G], Environmental Justice [G], Quantitative Methods in Anthropology [G]
- 2016 Advanced Quantitative Methods in Anthropology [G], Quantitative Methods in Anthropology [G], Quantitative Methods in Anthropology [G]
- 2015 Advanced Quantitative Methods in Anthropology [G], Archaeological Theory [G], Quantitative Methods in Anthropology [G], Global Tourism (Honors College) [U], Anthropology of Place [G], Quantitative Methods in Anthropology [G]
- 2014 Global Tourism [U/G], Quantitative Methods in Anthropology [G]

Associate Professor, University of South Florida

- 2014 Archaeological Theory [G]
- 2013 Museum Methods [U/G], Archaeology [U], Foundations of Applied Anthropology [G], Global Tourism (Honors College) [U]
- 2012 Archaeological Theory [G], Archaeological Field Methods [U], Laboratory Methods in Archaeology [U]
- 2011 Soils in Archaeological Research [G], Campus Ecology (Honors College) [U], Quantitative Methods in Anthropology [G]
- 2010 Economic Anthropology [G], People-Planet-Prosperty (Honors College) [U], Archaeological Methods [G]
- 2009 Advanced Quantitative Methods in Anthropology [G], Soil and Culture (Honors College) [U], Archaeological Methods [G], Mesoamerican Archaeology [U/G], Archaeological Field Methods [U/G], Laboratory Methods in Archaeology [U/G]
- 2008 Quantitative Methods in Anthropology [G], Dirt (Honors College) [U]

Assistant Professor, University of South Florida

- 2008 Economic Anthropology [G], Soil and Culture (Honors College) [U], Archaeology [U]
- 2007 Advanced Quantitative Methods in Anthropology [G], Southwest Archaeology [U/G], Archaeology [U], Mesoamerican Archaeology [U/G]
- 2006 Foundations of Applied Anthropology [G], Quantitative Methods in Anthropology [G], Quantitative Methods in Anthropology [G], Archaeological Field Methods [U/G], Laboratory Methods in Archaeology [U/G]
- 2005 Chiefdoms [G], Mesoamerican Archaeology [U/G], Foundations of Applied Anthropology [G], Advanced Quantitative Methods in Anthropology [G], Archaeological Field Methods [U/G], Laboratory Methods in Archaeology [U/G]
- 2004 Chiefdoms [G], Quantitative Methods in Anthropology [G], Southwest Archaeology [U/G], Archaeology [U]
- 2003 Archaeology [U], Mesoamerican Archaeology [U/G]

Teaching Associate, Arizona State University

- 2000 Principles of Archaeology [U]

Teaching Assistant, Arizona State University

- 1997 Prehispanic Civilizations of Middle America [U]
- 1995 Archaeological Field Methods [U]

Teaching Assistant, Center for American Archaeology

- 1996 Archaeological Excavation [high school]

Student Instructor, Oberlin College

- 1997 Field Methods in Archaeology (Art Department) [U]
- 1996 Public Education in Cultural/Natural Resources Management (Experimental College) [U]



## **PROFESSIONAL DEVELOPMENT**

### Study Abroad and Field Schools

- 1995 Kenyon-Honduras Archaeology and Anthropology Study Abroad Program (Cofradía, Honduras), Kenyon College [supported by a National Science Foundation Research Experiences for Undergraduates Award to E. Schortman and P. Urban]
- 1994 Ojo Bonito Archaeological Project Field School (St. Johns, Arizona), Arizona State University
- 1994 Semester Study Away, undergraduate course work in Archaeology and Anthropology (Boston, Massachusetts), Boston University

### Professional Development Workshops

- 2022 Region 4 EPA Brownfields “New Grantee” Workshop, U.S. Environmental Protection Agency, Atlanta, Georgia, October 4-6.
- 2019 Environmental Job Development All-Grantee Workshop, Hazardous Materials Training and Research Institute and the U.S. Environmental Protection Agency, 2019 National Brownfield Training Conference, Los Angeles, California, December 10.
- 2016 Cultural Consensus Analysis. Society for Anthropological Sciences Workshop, Annual Meetings of the Society for Applied Anthropology, Vancouver, British Columbia, Canada, April 1.
- 2013 Compelling Writing for Persuasive Grants and Grant Budget Narratives. Summer Grant Writing Workshop, University of South Florida, Tampa, July 16-18.
- 2011 Sustainability across the Curriculum Leadership Workshop. Association for the Advancement of Sustainability in Higher Education, Emory University, Atlanta, Georgia, January 12-14.
- 2010 Sustainability Curriculum Convocation Workshop. Annual Meetings of the Association for the Advancement of Sustainability in Higher Education, Denver, Colorado, October 10.
- 2010 Sustainability Officers Workshop. Annual Meetings of the Association for the Advancement of Sustainability in Higher Education, Denver, Colorado, October 10.
- 2009 Greenhouse Gas Accounting Workshop. University of Florida TREEO Center, Orlando, Florida, December 3.

### Teaching Development Workshops

- 2016 Service Learning: Using High Impact Practice to Engage Students and Community. Academy for Teaching and Learning Excellence, University of South Florida, Tampa.
- 2013 Interactive Teaching Techniques. Academy for Teaching and Learning Excellence, University of South Florida, Tampa.
- 2006 Help with Assessing Student’s Writing. Center for 21st Century Teaching Excellence, University of South Florida, Tampa.
- 2004 What is Inquiry-based Learning? Center for 21st Century Teaching Excellence, University of South Florida, Tampa.
- 2004 Developing Students’ Critical Thinking Skills. Center for 21st Century Teaching Excellence, University of South Florida, Tampa.

- 2003 Creating a Teaching Portfolio. Center for 21st Century Teaching Excellence, University of South Florida, Tampa.
- 2003 Reflecting Your Course in a Learning-centered Syllabus. Center for 21st Century Teaching Excellence, University of South Florida, Tampa.
- 2003 Using Blackboard. Academic Computing, University of South Florida, Tampa.
- 2003 Hybrid Classrooms. Media Services, University of South Florida, Tampa.
- 1999 Graduate Writing Fellows workshop, Derek Bok Center for Teaching and Learning, Harvard University, Cambridge, Massachusetts.
- 1997 Developing a Teaching Trunk in Archaeology. Public Education Committee, Annual Meeting of the Society for American Archaeology, Nashville, Tennessee, April 4.

#### Project Director

- 2002-2003 Cultural Resource Management Program, Gila River Indian Community (Arizona)

#### Field Supervisor

- 2001 Cacaupala Valley Archaeological Project; Santa Bárbara, Honduras
- 2000 Cacaupala Valley Archaeological Project; Santa Bárbara, Honduras
- 1999 Copán Acropolis Archaeological Project; Copán, Honduras
- 1999 Piedras Negras Archaeological Project; Petén, Guatemala
- 1999 Early Copán Acropolis Project; Copán, Honduras
- 1998 Copán Acropolis Archaeological Project; Copán, Honduras
- 1998 Piedras Negras Archaeological Project; Petén, Guatemala
- 1998 Early Copán Acropolis Project; Copán, Honduras
- 1997 Poggio Colla-Mugello Valley Archaeological Project; Vicchio, Italy
- 1997 La Quemada-Malpaso Valley Archaeological Project; Zacatecas, Mexico
- 1996 Center for American Archaeology; Kampsville, Illinois
- 1995 Upper Little Colorado Prehistory Project; Springerville, Arizona
- 1995 Naco Valley Archaeological Project; Cortés, Honduras

#### Field Assistant

- 1994 Upper Little Colorado Prehistory Project; Springerville, Arizona
- 1994 Ojo Bonito Archaeological Project; St. Johns, Arizona

#### Laboratory Supervisor

- 2000 La Quemada-Malpaso Valley Archaeological Project, Zacatecas, Mexico, and Tempe, Arizona

#### Laboratory Assistant

- 2001 La Quemada-Malpaso Valley Archaeological Project, Department of Anthropology, Arizona State University, Tempe
- 2000 Roosevelt Platform Mound Study Archaeological Project, Archaeological Research Institute, Arizona State University
- 2000 La Quemada-Malpaso Valley Archaeological Project, Department of Anthropology, Arizona State University, Tempe

- 1999 Copán Acropolis Archaeological Project, Department of Anthropology, Harvard University, Cambridge, Massachusetts
- 1999 La Quemada-Malpasso Valley Archaeological Project, Department of Anthropology, Arizona State University, Tempe
- 1998 NSF-Central Arizona/Phoenix Long-Term Ecological Research Project, Center for Environmental Studies, Arizona State University, Tempe
- 1998 La Quemada-Malpasso Valley Archaeological Project, Department of Anthropology, Arizona State University, Tempe
- 1997 AZSITE Archaeological Database Project, Archaeological Research Institute, Arizona State University, Tempe
- 1997 La Quemada-Malpasso Valley Archaeological Project, Department of Anthropology, Arizona State University, Tempe
- 1996 AZSITE Archaeological Database Project, Archaeological Research Institute, Arizona State University, Tempe
- 1996 La Quemada-Malpasso Valley Archaeological Project, Department of Anthropology, Arizona State University, Tempe
- 1996 Mugello Valley Archaeological Project, Oberlin College, Oberlin, Ohio
- 1994 Cuello Archaeological Project, Archaeology Laboratory, Department of Archaeology, Boston University, Boston, Massachusetts
- 1994 Solvieu Archaeological Project, Archaeology Laboratory, Department of Anthropology, Oberlin College, Oberlin, Ohio
- 1993 Solvieu Archaeological Project, Archaeology Laboratory, Department of Anthropology, Oberlin College, Oberlin, Ohio

#### Research Fellow

- 2002 Graduate Research Fellow in Archaeology. Archaeological Research Institute, Department of Anthropology, Arizona State University
- 2001 Graduate Research Fellow in Archaeometry. Laboratory for Archaeological Chemistry, Department of Anthropology, University of Wisconsin-Madison

#### Research Intern

- 2001 Department of Landscape Architecture, Dumbarton Oaks Research Library and Collection, Washington, DC
- 1999 Collections Department, Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge, Massachusetts
- 1997 Archaeological Research Institute, Arizona State University, Tempe
- 1996 Museum Applied Science Center for Archaeology, University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, Pennsylvania
- 1993 Archaeology Department, Cleveland Museum of Natural History, Cleveland, Ohio

### **PROFESSIONAL SERVICE**

#### Editor

- 2016-2020 Editorial Board Member, *American Anthropologist* (American Anthropological Association)

- 2012-2017 Global Coordinator/Editor, *Current Research Online* (Society for American Archaeology)
- 2010-2018 Associate Editor, *Archaeological and Anthropological Sciences* (Springer – Earth Sciences)
- 2010-2018 Editorial Committee Member, *Journal of Agriculture, Food Systems, and Community Development* (New Leaf Associates)
- 2010-2012 Contributing Editor for the Archaeology Division, *Anthropology News* (American Anthropological Association)
- 2005-2009 Editor-in-Chief, *SAS Bulletin, Newsletter of the Society for Archaeological Sciences* (Society for Archaeological Sciences)

#### Officer

- 2022-2023 Past-President, Florida Brownfields Association
- 2021-2022 President, Florida Brownfields Association
- 2020-2021 President-elect, Florida Brownfields Association
- 2020-2023 Member, Board of Directors, Florida Brownfields Association
- 2016-2020 Advisor to the Board of Directors, Florida Brownfields Association
- 2010-2012 Archaeology Division Secretary, American Anthropological Association
- 2008-2011 Executive Board Member, Society for Economic Anthropology
- 2001-2004 Vice President for Membership Development, Society for Archaeological Sciences

#### Committee Member

- 2023-2024 Member, Local Arrangements Committee, American Anthropological Association
- 2020-2021 Co-Chair, Annual Conference Committee, Florida Brownfields Association
- 2018-2019 Chair, Annual Meeting Program Committee, Society for American Archaeology
- 2017-2018 Member, Fundraising Committee, Society for American Archaeology
- 2016-2019 Member, Douglas C. Kellogg Fund Committee, Society for American Archaeology
- 2015-2018 Member, Minority Scholarships Committee, Society for American Archaeology
- 2015-2017 Member, Publications Committee, Society for American Archaeology
- 2012-2013 Member, Annual Meeting Program Committee, Society for American Archaeology
- 2009-2010 Member, Local Organizing Committee, International Symposium on Archaeometry
- 2007-2010 Member, Committee on Curriculum, Society for American Archaeology
- 2006-2007 Member, Annual Meeting Local Arrangements Committee, Society for Applied Anthropology
- 1997-2002 Member, Student Affairs Committee, Society for American Archaeology

#### Society Member

- 2015+ Florida Brownfields Association
- 2013+ American Association for the Advancement of Science (Member: 2013-2018, Fellow: 2018-present)
- 2010-2012 U.S. Green Building Council (institutional representative)

- 2009-2012 Association for the Advancement of Sustainability in Higher Education (institutional representative)
- 2009-2012 Council on Undergraduate Research (institutional representative)
- 2005+ Society for Applied Anthropology (Member: 2005-2012, Fellow: 2012-present)
- 2004-2015 Society for Economic Anthropology
- 1997-2015 Society for Archaeological Sciences
- 1996-2016 Sigma Xi, The Scientific Research Society (Associate Member: 1996-2004, Full Member: 2004-2016)
- 1995+ American Anthropological Association
- 1994-2020 Society for American Archaeology
- 1993-2016 Archaeological Conservancy
- 1992-1996 Archaeological Institute of America

#### Organizer/Chair/Moderator

- 2024 Co-Organizer and Co-Chair (with FOCUS, Inc.) of the conference “Tallevast @20: From Contamination to Cleanup and Beyond,” University of South Florida, Sarasota, Florida.
- 2024 Co-Organizer and Co-Chair (with C. Santasieri) of the conference “Tampa Bay Brownfields Summit,” University of South Florida, Tampa, Florida
- 2023 Co-organizer and Co-Chair (with A. Vidmar) of the panel, “Environmental Justice Organizing: Linking Community-based Research to Policy Advocacy” at the 122nd Annual Meeting of the American Anthropological Association, Toronto, Canada.
- 2023 Co-Organizer and Co-Chair (with C. Workman) of the panel, “Redlined and Underbounded: Race, Place, and Infrastructural Violence in the U.S.” at the 83rd annual meeting of the Society for Applied Anthropology, Cincinnati, Ohio.
- 2022 Organizer and Chair of the panel, “Environmental Justice from the Ground(water) Up: Coping with Contamination in Tallevast,” at the 2022 Annual Florida Brownfields Conference, Sarasota, Florida.
- 2022 Organizer and Chair of the panel, “Participatory Brownfields Redevelopment in the University Area Community, Tampa,” at the 2022 Annual Florida Brownfields Conference, Sarasota, Florida.
- 2022 Organizer and Chair of the panel, “Anatomy of a Community-based, Participatory Brownfields Redevelopment Project,” at the 2022 National Brownfields Training Conference, Oklahoma City, Oklahoma.
- 2019 Chair of the session, “Modeling of Critical Infrastructures,” at the 2019 Institute of Industrial and Systems Engineers Annual Conference, Orlando, Florida.
- 2018 Co-Founder and Co-Organizer (with M. Ballogg and D. Wathington) of the National Conference on Equitable Development, Bethune-Cookman University, Daytona Beach, Florida.
- 2017 Co-Organizer and Co-Chair (with C. Naughton) of the forum, “Diversity Improves Design: Anthropologists and Engineers Collaborating to Address Global Grand Challenges” at the School of Interdisciplinary Global Studies Fourth Annual Interdisciplinary Graduate Student Conference, “Challenges of our Times,” University of South Florida, Tampa.

- 2017 Co-Organizer and Co-Chair (with L. Whiteford) of the forum, "Water, Infrastructure, and Health: Multisectoral Collaborations for Qualitative Research on Human-Environmental Health" at the 2017 Qualitative Health Research Symposium – Engagement, Co-production, and Collaborative Meaning-making: Collaboration in Qualitative Health Research, Qualitative Health Research Network, University College London.
- 2016 Co-Organizer (with V. Gornik) of the workshop, "Campus Ecology: USF as a Living Laboratory for Active Learning," at the New Ecology of Education: Teaching in the Anthropocene symposium, Institute for Research in Art, University of South Florida, Tampa.
- 2016 Co-Organizer and Co-Chair (with D. Wallman) of the paper symposium, "The Environmental Legacies of Colonialism in the Neotropics," at the 81st Annual Meeting of the Society for American Archaeology, Orlando, Florida.
- 2016 Co-Organizer and Co-Chair (with L. M. Whiteford and R. K. Zarger) of the roundtable, "'Engineering' a New Anthropology: Interdisciplinary Approaches to Water-Energy Challenges," at the 76th Annual Meeting of the Society for Applied Anthropology, Vancouver, British Columbia, Canada.
- 2016 Co-Organizer and Co-Chair (with L. M. Whiteford) of the NSF Research Team Seminar, "Innovative Approaches to the Global Water-Energy Nexus," School for Advanced Research, Santa Fe, New Mexico.
- 2015 Co-Organizer (with L. M. Whiteford) of the forum, "The Water-Energy Nexus: Anthropology and Engineering Shape a New Research Paradigm," at the 114th Annual Meeting of the American Anthropological Association, Denver, Colorado.
- 2014 Co-Organizer (with E. H. Kimmerle and A. T. Jackson) of the conference, Research and Remembrance: 100 Years after the Fatal Fire at Dozier, University of South Florida, Tampa.
- 2014 Co-Organizer (with A. T. Jackson and E. H. Kimmerle) and Moderator of the forum, "Contested Places and the Invisibility of Black History: Recent Investigations at Boot Hill, a Segregation-era African-American Burial Ground in Northwest Florida," at the Race and Place: Cultural Landscapes of Black Life in America national conference, Institute on Black Life, University of South Florida, Tampa.
- 2012 Co-Organizer and Co-Chair (with C. I. Roos) of the paper symposium, "Geoarchaeology of Ritual Behavior and Sacred Places," at the 77th Annual Meeting of the Society for American Archaeology, Memphis, Tennessee.
- 2011 Chair of the session, "Indigenous Perspectives on Sustainability," at the conference on Eastern and Indigenous Perspectives on Sustainability and Conflict Resolution, University of South Tampa, Florida.
- 2011 Co-Organizer and Co-Host (with M. A. Biggs) of "Earth Day Tampa Bay Festival and Green Business Expo," Botanical Gardens, University of South Florida, Tampa, Florida.
- 2011 Co-Organizer and Co-Moderator (with L. E. Lucas) of the panel, "Fostering Student Global Leaders," at the 8th Annual USF Diversity Summit, University of South Florida, Tampa, Florida.
- 2011 Co-Organizer and Co-Moderator (with L. L. Runge) of the panel, "Cultural Sustainability," at the Global Humanities Symposium, University of South Florida, Tampa, Florida.

- 2011 Co-Team Leader (with K. Levy) for the Gulf Beach Communities Team at the “Resilient Tampa Bay” conference, Patel Center for Global Solutions, University of South Florida, Tampa, Florida.
- 2010 Organizer and Moderator of the four-part colloquium series, “Global Challenges for a Sustainable Future,” Honors College, University of South Florida, Tampa, Florida.
- 2010 Co-Organizer and Co-Host (with S. M. Lyon) of the Annual Meeting of the Society for Economic Anthropology, “Contested Economies: Global Tourism and Cultural Heritage,” Tampa, Florida.
- 2010 Co-Organizer (with A. J. Figueroa and W. A. Goodwin) of the poster symposium, “The Use, Abuse, and Lack of Archaeology in Heritage Tourism and Development in the Bay Islands of Honduras,” at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri.
- 2009 Co-Organizer and Co-Moderator (with P.-L. Yu) of the forum, “Toward a New Curriculum: The Future of Applied Archaeology in Higher Education,” sponsored by the SAA Committee on Curriculum, at the 74th Annual Meeting of the Society for American Archaeology, Atlanta, Georgia.
- 2006 Co-Organizer and Co-Chair (with P. A. McAnany) of the 5th Cotsen Advanced Seminar, “Ritual Economy Untethered by Space, Time, or Economic Form,” at the Cotsen Institute of Archaeology, University of California, Los Angeles.
- 2006 Co-Organizer and Co-Leader (with D. A. Storer) of the workshop, “Chemistry’s Dirty Little Secret: Soil Analysis for Inquiry-Based Chemical Education,” at the 19th Biennial Conference on Chemical Education, Purdue University, West Lafayette, Indiana.
- 2005 Co-Founder, Co-Organizer, and Co-Host (with K. L. Davis-Salazar and T. F. Doering) of the Southeast Conference on Mesoamerican Archaeology and Ethnohistory, University of South Florida, Tampa.
- 2003 Co-Organizer and Co-Chair (with K. L. Davis-Salazar) of the paper symposium, “Mesoamerican Ritual Economy: Archaeological and Ethnological Perspectives,” at the 102nd Annual Meeting of the American Anthropological Association, Chicago, Illinois.
- 2003 Co-Organizer and Co-Chair (with R. E. Terry) of the paper symposium, “Advances in Archaeological Approaches to Soil Chemistry,” sponsored by the Society for Archaeological Sciences, at the 68th Annual Meeting of the Society for American Archaeology, Milwaukee, Wisconsin.
- 2002 Co-Organizer and Co-Moderator (with D. M. Digrius) of the forum, “Interdisciplinary Research and the Future of Graduate Education in Archaeology,” sponsored by the SAA Student Affairs Committee, at the 67th Annual Meeting of the Society for American Archaeology, Denver, Colorado.
- 2001 Co-Organizer and Co-Chair (with B. A. Nelson) of the paper symposium, “Social and Environmental Practices at Epiclassic La Quemada, Northwest Mexico,” at the 66th Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana.
- 2000 Chair of the session, “The Archaeology of Politics and Ritual,” at the 99th Annual Meeting of the American Anthropological Association, San Francisco, California.

Discussant

- 2024 Discussant in the executive panel, "Creating Knowledge and Embracing Praxis: Florida Anthropologists on Moving Forward in the Sunshine State," organized by C. R. Rodriguez, at the 123rd Annual Meeting of the American Anthropological Association, Tampa, Florida.
- 2024 Discussant in the panel, "Resilient Reuse: Green Infrastructure & Brownfields," organized by C. Martin, at the 2024 Florida Planning Conference, Tampa, Florida.
- 2023 Discussant in the panel, "Environmental Justice and Climate Change," organized by H. C. Frey, at the 2023 Air and Waste Management Association's 116th Annual Conference and Exhibition, Orlando, Florida.
- 2023 Discussant in the panel, "It's Past Time! An Environmental Justice Community's Perspective," organized by N. Locke, at the 2023 Annual Florida Brownfields Conference, Orlando, Florida.
- 2022 Discussant in the panel, "Incorporating Risk Equity into the Distribution of New Federal Infrastructure Funding," organized by J. MacDonald Gibson, at the 2022 Annual Meeting of the Society for Risk Analysis, Tampa, Florida.
- 2022 Discussant in the panel, "Cultural Anthropology," organized by T. Deubel, at the 2022 Annual Applied Anthropology Graduate Student Colloquium, Department of Anthropology, University of South Florida, Tampa.
- 2021 Discussant in the panel, "Brownfields Speed Dating," organized by M. Ballogg, at the Annual Conference of the Florida Redevelopment Association, Fort Myers, Florida.
- 2021 Discussant in the panel, "The Road from Research to Policy and Practice," organized by F. Akiwumi, at the conference, "Understanding and Addressing Blackness and Anti-Black Racism in Our Local, National, and International Communities," Institute on Black Life, University of South Florida, Tampa.
- 2020 Discussant in the roundtable, "Examining the Environmental Health Equity Implications of the COVID-19 Pandemic: Impact of the Climate Crisis on Vulnerable Populations," organized by M. Standifer, at the Satcher Health Leadership Institute, Morehouse School of Medicine, Atlanta, Georgia (online).
- 2020 Discussant in the panel, "Faculty-Community Partnerships for Education and Empowerment," organized by F. Akiwumi, at the conference, "Education, Entrepreneurship and Empowerment of African American Communities," Institute on Black Life, University of South Florida, Tampa.
- 2019 Discussant in the roundtable, "Changing Climates, Changing Dynamics: Water, Inequality, and Justice in Higher-Income Economies," organized by M. Beresford and A. Wutich, at the 118th Annual Meeting of the American Anthropological Association, Vancouver, British Columbia, Canada.
- 2019 Discussant for the symposium, "I Love Sherds and Parasites: A Festschrift in Honor of Pat Urban and Ed Schortman," organized by J. G. Douglas, E. E. Bell, and S. Connell, at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.
- 2018 Discussant for the symposium, "The Archaeology of 'Proletarian Drug Foods' in the Caribbean," organized by A. R. Tricarico and C. Goudge, at the 83rd Annual Meeting of the Society for American Archaeology, Washington, DC.



- 2017 Discussant in the workshop, "Anthropology and Engineering: An Interdisciplinary Approach to Water Infrastructure," organized by V. Strang, L. Whiteford, and J. Mihelcic, at the Institute of Advanced Study, Durham University, England.
- 2017 Discussant in the roundtable, "Water, Infrastructure, and Health: Multisectoral Collaborations for Qualitative Research on Human-Environmental Health," organized by L. M. Whiteford and E. C. Wells, at the 2017 Qualitative Health Research Symposium – Engagement, Co-production, and Collaborative Meaning-making: Collaboration in Qualitative Health Research, Qualitative Health Research Network, University College London, England.
- 2016 Discussant in the seminar, "Innovative Approaches to the Global Water-Energy Nexus," School for Advanced Research, Santa Fe, New Mexico.
- 2016 Discussant in the roundtable, "Just Water by Design: Collaborations between Anthropologists, Engineers, and Communities," organized by R. K. Zarger and M. R. Cairns, at the 115th Annual Meeting of the American Anthropological Association, Minneapolis, Minnesota.
- 2015 Discussant in the roundtable, "The Water-Energy Nexus: Anthropology and Engineering Shape a New Research Paradigm," organized by E. C. Wells, L. M. Whiteford, and R. K. Zarger, at the 114th Annual Meeting of the American Anthropological Association, Denver, Colorado.
- 2015 Discussant in the forum, "Common Reading Experience Faculty Panel: 'Full Body Burden: Growing up in the Nuclear Shadow of Rocky Flats' by Kristen Iversen," organized by J. L. S. Moore, Office of Undergraduate Studies, University of South Florida, Tampa.
- 2014 Discussant in the forum "USF Research Themes and Findings," organized by E. H. Kimmerle, at the conference, Research and Remembrance: 100 Years after the Fatal Fire at Dozier, University of South Florida, Tampa.
- 2014 Discussant for the symposium, "Recent Trends in Plaza Investigations in the Maya Lowlands," organized by B. Capp and M. K. Brown, at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas.
- 2013 Discussant in the Executive Roundtable, "Civil Rights and Restorative Justice: The Story of Who is Buried in 'Boot Hill Cemetery' at the Former Dozier School for Boys in Marianna, Florida," organized by A. T. Jackson, at the 112th Annual Meeting of the American Anthropological Association, Chicago, Illinois.
- 2013 Discussant in the roundtable, "Recruitment and Retention of Students of Color in Anthropology: Task Force on Race and Racism," organized by K. Brodtkin and K. M. Davalos, at the 112th Annual Meeting of the American Anthropological Association, Chicago, Illinois.
- 2013 Discussant in the learning lab, "Working the Room: How to Network without Getting Overwhelmed," organized by M. Piscitelli and L. Short, at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, Hawaii.
- 2011 Discussant in the forum, "Section Summit on the Changing Job Market and Student Training: Linking Anthropology Departments and Practice," organized by K. Vacanti Brondo, W. Bartlo, and M. Odell Butler, at the 110th Annual Meeting of the American Anthropological Association, Montreal, Quebec, Canada.

- 2011 Discussant for the symposium, "Ceramic Ecology XXV: Current Research on Ceramics 2011," organized by C. C. Kolb, at the 110th Annual Meeting of the American Anthropological Association, Montreal, Quebec, Canada.
- 2011 Discussant for the colloquium, "Out of Place: Relations, Locations, Positions," organized by D. Richards, English Graduate Student Association, University of South Florida, Tampa.
- 2011 Discussant in the forum, "Anthropogenic Sediments as Archaeological Objects," organized by M. Goodman-Elgar, at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, California.
- 2011 Discussant for the symposium, "Approaches to Prehispanic Agricultural Soils in the New World," organized by M. Kruse-Peeples and C. Strawhacker, at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, California.
- 2010 Discussant in the forum, "'Saving the Lore' Version 2.0-: Sustainability, Heritage Studies, Cultural Revitalization, and Development," organized by A. B. Ebbitt McGill and K. A. Pyburn, at the 109th Annual Meeting of the American Anthropological Association, New Orleans, Louisiana.
- 2008 Discussant for the symposium, "The Formative Period in Mesoamerica: Views of Olman," organized by T. F. Doering, at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada.
- 2007 Discussant for the symposium, "Ceramic Ecology XXI: Current Research on Ceramics 2007," organized by C. C. Kolb, at the 106th Annual Meeting of the American Anthropological Association, Washington, DC.
- 2007 Discussant in the forum, "Collaborative Solutions to Global Insecurities: Challenges, Opportunities, and Potential," organized by S. E. Bird and N. Romero-Daza, at the 67th Annual Meeting of the Society for Applied Anthropology, Tampa, Florida.
- 2005 Discussant in the forum, "Bridging the Gap: Integrating Archaeological Sciences and Archaeology," organized by S. N. Lengyel and A. V. Margaris, at the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah.
- 2005 Discussant for the symposium, "Planning, Production, Power, and Pyrotechnics: Recent Research in the Cacaupala and Chamelecon Valleys, Northwestern Honduras," organized by E. E. Bell and Y. Desailly-Chanson, at the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah.

#### Book Manuscript Reviewer

- 2022 Anthropology, University of California Press
- 2019 Geography, Palgrave Macmillan
- 2017 Anthropology, Oxford University Press
- 2016 Anthropology, Museum & Heritage Studies, Routledge, Taylor & Francis Group
- 2015 Social Sciences and Humanities, Wiley Blackwell
- 2014 Archaeology, Oxford University Press; Archaeology and Anthropology, University Press of Colorado
- 2013 Archaeology and Anthropology, University Press of Colorado
- 2011 Anthropology, Routledge/Taylor and Francis Group; Anthropology, Pearson; Research Methods, Statistics and Evaluation, SAGE Publications

- 2010 Archaeology and Anthropology, Left Coast Press; Anthropology, Westview Press  
 2009 Social Sciences, Springer  
 2008 Archaeology and Anthropology, University Press of Colorado; Social and Behavioral Sciences, Blackwell Publishing; Social Sciences, Springer

#### Article Manuscript Reviewer

- 2024 *Environmental Science & Technology; Journal of Agriculture, Food Systems, and Community Development*
- 2023 *Water Security; WIREs Water (x2); Environmental Science & Technology; Global Challenges; ACS Environmental Au; Journal of Agriculture, Food Systems, and Community Development*
- 2022 *Environmental Science & Technology; Journal of Environmental Engineering (x3); Environmental Science and Pollution Research; Water; Environmental Health Insights; Human Organization (x2)*
- 2021 *Sustainability (x2); Human Organization; Journal of Environmental Policy and Planning; Environmental Science & Technology (3x); Water; RUNA: Archivo para las ciencias del hombre*
- 2020 *American Anthropologist; Environmental Science & Technology (3x); Water (2x); Wiley Interdisciplinary Reviews: Water; Journal of Agriculture, Food Systems, and Community Development; Anales de Antropología; Geoarchaeology; International Journal of Historical Archaeology; Journal of Archaeological Science: Reports (3x); Journal of Island and Coastal Archaeology*
- 2019 *Current Anthropology (2x); American Anthropologist; Economic Anthropology; Journal of Ecological Anthropology; Culture, Agriculture, Food and Environment (2x); Journal of Archaeological Method and Theory; Latin American Antiquity (2x); Journal of Field Archaeology; Geoarchaeology; Journal of Archaeological Science: Reports*
- 2018 *American Anthropologist (3x); Current Anthropology; Geosciences; Journal of Cleaner Production; Water (4x); International Journal of Environmental Research and Public Health; Catena; Journal of Archaeological Research; Americae: The European Journal of Americanist Archaeology (2x)*
- 2017 *Natural Resources Forum, a United Nations Sustainable Development Journal; Sustainability (4x); American Anthropologist (4x); Applied Water Science; Journal of the Institution of Engineers (India): Series A; American Antiquity; Journal of Environmental Archaeology; Archaeological and Anthropological Sciences; Journal of Field Archaeology*
- 2016 *PLOS ONE; Sustainability (2x); Water (2x); Water Resources Research; Applied Water Science (3x); SOIL (2x); Current Anthropology; American Ethnologist; American Antiquity; Latin American Antiquity; Geoarchaeology (2x); Journal of Archaeological Science; Journal of Environmental Archaeology; Archaeometry; Journal of the Institution of Engineers (India): Series A*
- 2015 *Water Resources Research; Sustainability (2x); American Ethnologist (2x); Science, Technology, and Human Values; PoLAR: Political and Legal Anthropology Review; Archaeometry; Geoarchaeology (2x); Historical Archaeology; Journal of Archaeological Science: Reports (2x); Southeastern Archaeology (7x)*

- 2014 *The Holocene; African Journal of Environmental Science and Technology; Geoarchaeology; Journal of Archaeological Science: Reports; Journal of Ethnobiology; SOIL; Archaeometry; Latin American Antiquity; Journal of Archaeological Science; Journal of Agriculture, Food Systems, and Community Development* (3x)
- 2013 *American Anthropologist; Economic Anthropology; American Antiquity* (2x); *Anales de Antropología; Quaternary International; Advances in Archaeological Practice; Archaeological Prospection; Journal of Archaeological Science* (3x); *The Sheffield Graduate Journal of Archaeology*
- 2012 *American Antiquity; Journal of Archaeological Science* (4x); *Applied Geography; Latin American Antiquity; Journal of Agriculture, Food Systems, and Community Development; Assemblage*
- 2011 *Current Anthropology; Journal of Archaeological Science* (2x); *Journal of Agriculture, Food Systems, and Community Development*
- 2010 *American Anthropologist; Current Anthropology; Journal of Material Culture; Journal of Archaeological Science* (2x); *Ancient Mesoamerica; Agriculture and Human Values; Archaeological and Anthropological Sciences; Journal of Field Archaeology*
- 2009 *Journal of Archaeological Science* (2x); *Journal of the Royal Anthropological Institute; Globalizations*
- 2008 *Current Anthropology; Journal of Social Archaeology; Journal of Archaeological Research; Journal of Field Archaeology*
- 2007 *Journal of Anthropological Research*
- 2006 *Current Anthropology; Journal of Archaeological Science; Chemosphere; Ancient Mesoamerica; Geoarchaeology; Latin American Antiquity*
- 2005 *Journal of Archaeological Science* (3x)
- 2004 *The Holocene; Latin American Antiquity*
- 2003 *Journal of Archaeological Science*
- 2002 *Latin American Antiquity*
- 2001 *Journal of Archaeological Science*

#### Research Proposal Reviewer

- 2023 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation
- 2022 The Leverhulme Trust; Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation (x2); Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation
- 2021 Gulf Research Program, National Academies of Sciences, Engineering, and Medicine; Human-Environment and Geographical Sciences (HEGS) Program, National Science Foundation; Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation
- 2020 Smart and Connected Cities (S&CC) Program Panel, National Science Foundation; Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation

- 2019 Smart and Connected Cities (S&CC) Planning Program Panel, National Science Foundation; Cultural Anthropology Program (SBE-BCS Anthropological Sciences), National Science Foundation; Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Faculty Early Career Development Program, (SBE-BCS Anthropological Sciences), National Science Foundation
- 2018 Faculty Early Career Development Program, (SBE-BCS Anthropological Sciences), National Science Foundation; Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences- Archaeology), National Science Foundation; Early Career Grants Program, National Geographic Society; Internal Awards, Division of Sponsored Research, University of South Florida
- 2017 Innovations at the Nexus of Food, Energy and Water Systems (INFEWS) Program Panel, National Science Foundation; Archaeology Program (SBE-BCS Anthropological Sciences), National Science Foundation (2); Committee for Research and Exploration Grant Program, National Geographic Society; Internal Awards, Division of Sponsored Research, University of South Florida
- 2016 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation; Internal Awards, Division of Sponsored Research, University of South Florida
- 2015 Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation
- 2014 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation (3); Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation; Young Explorer Grant Program, National Geographic Society; Committee for Research and Exploration Grant Program, National Geographic Society (2)
- 2013 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation (2); Committee for Research and Exploration Grant Program, National Geographic Society (3)
- 2012 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation
- 2011 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences- Archaeology), National Science Foundation
- 2010 Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation
- 2009 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Doctoral Dissertation Improvement Grant Program (SBE-BCS Anthropological Sciences-Archaeology), National Science Foundation; Committee for Research and Exploration Grant Program, National Geographic Society

- 2008 Archaeology and Archaeometry Program (SBE-BCS Anthropological Sciences), National Science Foundation; Archaeology Program (SBE-BCS Anthropological Sciences), National Science Foundation; Division of Sponsored Research, University of South Florida
- 2007 Division of Sponsored Research, University of South Florida; Office of Undergraduate Research, University of South Florida
- 2006 Division of Sponsored Research, University of South Florida; Office of Undergraduate Research, University of South Florida; Center for 21st Century Teaching Excellence, University of South Florida
- 2005 Division of Preservation and Access, National Endowment for the Humanities; Division of Sponsored Research, University of South Florida; Center for 21st Century Teaching Excellence, University of South Florida

#### Academic Reviewer

Arizona State University, University of Hawaii, University of Missouri-St. Louis, University of South Florida, University of Central Florida, University of Louisville, University of Maine, University at Albany

#### Awards Judge

- 2016 Science Fair, Grades 3-7, Corpus Christi Catholic School, Temple Terrace, Florida
- 2014 Science Fair, Grades 3-7, Corpus Christi Catholic School, Temple Terrace, Florida
- 2014 NSF-Research Experience for Teachers in Engineering and Computer Science—Water Awareness Research and Education Poster Competition, University of South Florida, Tampa
- 2014 Harold K. Schneider Student Prize in Economic Anthropology, Society for Economic Anthropology
- 2014 6th Annual Graduate Student and Postdoctoral Research Symposium, Office of Graduate Studies, University of South Florida, Tampa
- 2014 Senior and Junior Divisions—Social/Behavioral Sciences, Hillsborough Regional Science, Technology, Engineering, and Mathematics Fair, Tampa Convention Center, Tampa
- 2013 Seventh Annual Oktoberfest Research Poster Competition, College of Arts and Sciences, University of South Florida, Tampa
- 2013 Harold K. Schneider Student Prize in Economic Anthropology, Society for Economic Anthropology
- 2013 Senior Division—Chemistry, Hillsborough Regional Science, Technology, Engineering, and Mathematics Fair, Tampa Convention Center, Tampa
- 2011 NSF-REU Tampa Interdisciplinary Environmental Research Poster Competition, University of South Florida, Tampa
- 2011 Humanities Student Paper Competition, UR USF Undergraduate Research Symposium, University of South Florida, Tampa
- 2010 Seventh Annual Ethics Bowl, Society for American Archaeology, St. Louis, Missouri
- 2010 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, St. Louis, Missouri
- 2010 Social Sciences Student Paper Competition, UR USF Undergraduate Research Symposium, University of South Florida, Tampa

- 2009 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Atlanta, Georgia
- 2008 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia, Canada
- 2008 Social Sciences Student Poster Competition, UR USF Undergraduate Research Symposium, University of South Florida, Tampa
- 2007 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Austin, Texas
- 2007 Social Sciences Student Poster Competition, UR USF Undergraduate Research Symposium, University of South Florida, Tampa
- 2005 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah
- 2004 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Montreal, Quebec, Canada
- 2003 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Milwaukee, Wisconsin
- 2003 Arizona American Indian Science and Engineering Fair, Arizona State University-Polytechnic Campus, Mesa, Arizona
- 2002 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, Denver, Colorado
- 2001 Society for Archaeological Sciences R.E. Taylor Student Poster Competition, Annual Meeting of the Society for American Archaeology, New Orleans, Louisiana
- 1997 Middle School Science Fair, Kyrene Aprende Middle School, Tempe, Arizona

## **UNIVERSITY SERVICE**

### University

- 2023-2024 Member, Search Committee, Assistant Professor, School of Public Affairs
- 2023-2024 Member, Search Committee, Instructor, School of Public Affairs
- 2023-2024 Member, Search Committee, Planner-in-Residence, School of Public Affairs
- 2022-2023 Member, Search Committee, USF Vice President for Diversity, Equity, and Inclusion, Office of the President
- 2022-2022 Member, Search Committee, Director of ECORE (Environmental Conservation, Outreach, Research, and Education) Program, College of Arts and Sciences
- 2020-2024 Member, Advisory Committee, USF Forest Preserve, College of Arts and Sciences
- 2020-2021 Member, Chancellor's Civic and Community Engagement Award Committee, Office of Community Engagement and Partnerships
- 2019-2020 Member, Community Engaged Teaching Award Committee, Office of Community Engagement and Partnerships
- 2018-2022 Member, Executive Committee, Institute on Black Life
- 2017-2019 Member, USF System Research Council, USF System Faculty Council
- 2017-2019 Member, Diversity Committee, College of Arts and Sciences
- 2017-2018 Member, Sustainability Task Force, Office of the Provost
- 2017-2018 Member, Governance Committee, Faculty Senate
- 2017-2018 Member, Committee on Committees, Faculty Senate

2016-2017 Member, Peace Corps Prep Program Steering Committee, USF World

2015-2019 Member, Faculty Senate, University of South Florida

2015-2016 Member, Director of the Office of National Scholarships Search Committee

2015-2016 Member, Business Advisory Board, Enactus at USF

2014-2021 Member, Student Green Energy Fund Technical Advisory Group, Patel College of Global Sustainability

2014-2015 Member, Advisory Committee, Institute on Black Life

2013-2014 Member, Strategic Communication of Value Committee, College of Arts and Sciences

2012-2016 Member, Core Facilities Committee, College of Arts and Sciences

2012-2023 Member, Faculty Advisory Committee, Institute for Research in Art

2012-2013 Member, Education Abroad Scholarship Selection Committee, USF World

2011-2013 Member, Advisory Committee, Office of Undergraduate Research

2011-2012 Faculty Advisor for the Green Living and Learning Community, Housing and Residential Education, University of South Florida

2011-2012 Faculty Advisor for Keep Our School Beautiful, College Chapter Affiliate, Keep Tampa Bay Beautiful, University of South Florida

2011-2012 Member, USF National Reputation Taskforce, University Communications and Marketing

2011-2012 Chair, Student Green Energy Fund Council, Office of Sustainability

2011-2012 Chair, Campus Tree Advisory Committee, Office of Sustainability

2011-2012 Member, Research Faculty Search Committee, Florida Center for Community Design + Research

2011-2012 Member, International Risk and Safety Analyst Search Committee, USF World

2011-2012 Member, Program Director for Living and Learning Communities Search Committee, Housing and Residential Education

2011-2012 Member, Living and Learning Communities Council, Housing and Residential Education

2011-2012 Member, USF: Unstoppable Campaign Representatives Program, USF Foundation

2010-2023 Faculty Fellow, Housing and Residential Education, University of South Florida

2010-2012 Member, Global Citizenship Program Advisory Committee, Office of Undergraduate Studies

2010-2011 Member, Sustainability and Conflict Resolution Conference Planning Committee, Center for India Studies

2010-2011 Member, USF System Goal Setting Team, Office of the President

2010-2011 Member, Campus Master Plan Work Group, Facilities Planning and Construction

2010-2011 Member, Director of Community Engagement Search Committee, Office of the Provost

2010-2011 Member, Global Sustainability and Health Workshop Planning Committee, College of Public Health

2010-2011 Member, Resilient Tampa Bay Planning and Organizing Committee, Patel School of Global Sustainability

2010-2011 Member, Oil Spill Congress Planning Committee, Office of Research and Innovation



2009-2012 Member, Faculty Advisory Council, Patel School of Global Sustainability  
 2009-2012 Member, Business Advisory Board, USF Students In Free Enterprise  
 2009-2012 Chair, Sustainability Initiative Steering Committee, Office of the Provost  
 2009-2012 Member, Campus Leadership Council, Office of the Provost  
 2009-2012 Member, Campus Development Committee, Office of the President  
 2009-2012 Member, Faculty Advisory Board, Institute for the Study of Latin America and the Caribbean  
 2009-2012 Member, Graduate Student Success Fellowship Committee, Graduate School  
 2009-2010 Member, School of Global Sustainability Executive Director Search Committee, Office of the Provost  
 2009-2010 Member, School of Global Sustainability Exploratory Committee, Office of the Provost  
 2009-2010 Member, M.A. in Global Sustainability Advisory Group, Graduate School  
 2009-2010 Member, Global Change Conference Steering Committee, Office of Research and Innovation  
 2009-2010 Member, Textbook Affordability Committee, Office of the Provost  
 2008-2009 Member, USF World Initiative Task Force (Co-Chair, Graduate Committee), Office of the Provost  
 2007-2010 Member, Graduate Council (Member, Curriculum Committee), Faculty Senate  
 2007-2008 Member, Director Search Committee, Education Abroad  
 2005-2006 Chair, Undergraduate Committee, College of Arts and Sciences  
 2004-2007 Member, Student Grievance Committee, College of Arts and Sciences  
 2004-2005 Member, Undergraduate Committee, College of Arts and Sciences

#### Department

2023-2024 Member, Tenure and Promotion Committee  
 2022-2024 Member, Faculty Advisory Committee  
 2020-2021 Member, Fundraising Committee  
 2019-2020 Chair, Fundraising Committee  
 2018-2019 Chair, Full Professor Promotion Review Committee  
 2018-2019 Editor, Department Newsletter  
 2016-2017 Chair, Committee on Diversity and Inclusion  
 2016-2020 Member, Committee on Diversity and Inclusion  
 2016-2017 Coordinator, Peace Corps Master's International Program in Applied Anthropology  
 2016-2018 Member, Tenure and Promotion Committee  
 2015-2020 Member, Graduate Committee  
 2015-2017 Member, Graduate Research Awards Committee  
 2015-2016 Chair, Peace Corps Coverdell Fellows Program Development Committee  
 2015-2016 Chair, Faculty Advisory Committee  
 2014-2016 Member, Faculty Advisory Committee  
 2014-2018 Member, Committee on Diversity and Inclusion  
 2013-2014 Member, Visiting Instructor (Forensic Anthropology) Search Committee

2013-2014	Member, The Borman Research Award in Interdisciplinary Anthropology Review Committee
2012-2015	Chair, Peace Corps Masters International Program in Applied Anthropology Development Committee
2012-2013	Chair, Visiting Instructor (Archaeology) Search Committee
2012-2013	Member, Visiting Assistant Professor (Forensic Anthropology) Search Committee
2012-2013	Member, The Alliance for Applied Research in Education and Anthropology Research Achievement Award Review Committee
2011-2015	Member, The Whiteford Research Achievement Award in Medical Anthropology Review Committee
2009-2011	Member, Undergraduate Task Force
2009-2010	Member, Instructional Postdoctoral Scholar Search Committee
2008-2010	Member, Faculty Advisory Committee
2008-2009	Chair, Graduate Admissions Committee
2007-2008	Chair, Community Advisory Board Committee
2007-2008	Chair, Curriculum Review Committee
2006-2007	Member, Curriculum Review Committee
2006-2007	Member, Graduate Admissions Committee
2005-2006	Chair, Assistant Professor (Archaeology) Search Committee
2004-2007	Member, Research Committee
2004-2005	Member, Undergraduate Colloquium Committee

#### Ph.D. Committees (\*Chair)

- n.d. Tuesday Frasier, forensic anthropology, postmortem interval, perimortem trauma, quantitative modeling, statistical analysis (Applied Anthropology)
- n.d. Gennifer Goad, forensic anthropology, georeferencing, carbon and oxygen isotopes, quantitative modeling, and statistical analysis (Applied Anthropology)
- n.d. Joshelyn Guimaray, environmental engineering, community redevelopment, stormwater (Civil and Environmental Engineering)
- n.d. Kelsee Hentschel-Fey, forensic anthropology, quantitative methods, scanning and digitization (Applied Anthropology)
- n.d. Kris-An Hinds, "Investigating the Efficacy of Citizen Science Approaches to Support Ecological Restoration of the Florida Reef Tract" (Applied Anthropology)
- n.d. Z'Kera Peoples, biological/medical anthropology, race/racism
- n.d. Sierra Rains, environmental justice, climate change, human health, qualitative analysis (Geosciences)
- n.d. Megan Sarmento, medical anthropology, substance use, Florida (Applied Anthropology)
- n.d.\* Abby M. Vidmar, environmental justice organizing, water, energy, redevelopment  
-awarded the 2022 Carrie Hunter Tate Award from the National Association of Student Anthropologists, American Anthropological Association; published in *Environmental Science & Technology* and *Human Organization*
- n.d. Jordan Wright, medical/biocultural anthropology, environmental justice, microplastics (Applied Anthropology)

- 2023 Gabrielle R. Lehigh, "Identification of Factors that Influence Experiential Outcomes of Psychedelic Use in Non-clinical Settings" (Applied Anthropology)
- 2022\* W. Alex Webb, "An Anthropology with Human Waste Management: Non-Humans, The State, and Matters of Care on the Placencia Peninsula, Belize"  
-awarded a National Science Foundation Graduate Research Assistantship, 2017-2022; published in *Economic Anthropology*, *Environmental Modelling & Software*, and the *Oxford Research Encyclopedia of Anthropology*; currently the Project Director for the National Science Foundation Coastlines and People (CoPE) Research Hub, University of South Florida
- 2022 Jeff Burton, "Measuring Sustainable Development through Tax Increment Financed Brownfield Redevelopment Statutes: A Florida Case Study" (Environmental Science and Policy)
- 2022 Zachary J. Smith, "A Statistical Method for Quantifying Animal Interaction; Combining Time Geography and Simulation" (Geography) [External Chair]
- 2021 Noha Abdel-Mottaleb "A System Architecture for Water Distribution Networks" (Civil and Environmental Engineering)
- 2021 Lia Berman, "Cannabis Capitalism in Colorado: An Ethnography of Il/legal Production and Consumption" (Applied Anthropology)
- 2021 Youzhu Wang, "Investigation of Hurricane Irma Deposits, Big Pine Key, Florida" (Environmental Science and Policy) [External Chair]
- 2020 Adefunké Adeosun, "A Framework for Assessing the Reliability, Availability, Maintainability, and Safety (RAMS) of Decentralized Sanitation" (Civil and Environmental Engineering)
- 2020\* Cori D. Bender, "Before the Storm: Water and Energy Utilities, Human Vulnerability, and Disaster Risk" (Applied Anthropology)
- 2020\* Richard C. Bargielski, "Fields Brook Superfund Site: Race, Class, and Environmental Justice in a Blasted Landscape" (Applied Anthropology)  
-currently Senior Research Analyst for the Oregon Department of Education
- 2020 Gianpiero Caso, Mediterranean archaeology, isotopes, Iron Age, Italy (Applied Anthropology)
- 2020 Wainella N. Isaacs, "Socio-Technical Transitions in the Water Sector: Emerging Boundaries for Utility Resilience in Barbados" (Civil and Environmental Engineering)
- 2020 Arsum Pathak, sustainable development, small island developing states, Bahamas, Maldives (Geography)
- 2020 Jose L. Peña, "Domestic Life during the Late Intermediate Period at El Campanario site, Huarmey Valley, Perú" (Applied Anthropology)
- 2020 Ahmet Erkan Uman, "The Integration of a Direct Membrane Filtration (DMF) and an Anaerobic Membrane Bioreactor (AnMBR) System for Dilute Municipal Wastewater Treatment" (Civil and Environmental Engineering) [External Chair]
- 2020\* Mathews J. Wakhungu, "An Ethnography of WaSH Infrastructures and Governance in Sulphur Springs, Florida" (Applied Anthropology)  
-awarded a National Science Foundation Graduate Research Assistantship, 2017-2020; published in *Water Policy*, *Sustainable Cities and Society*, *Journal of Environmental Engineering*, and the *Oxford Research Encyclopedia of*

- Anthropology*; currently a Postdoctoral Research Scholar at the Global Institute of Sustainability & Innovation, Arizona State University, and Senior Research Scientist in the Cultural Heritage Department at the National Museums of Kenya
- 2019 Natalia Barbour, "Statistical Analysis of the Role of Socio-Demographic and Health Factors in Shared Mobility Related Behaviors and Usage Likelihoods" (Civil and Environmental Engineering)
- 2019 Jeffrey N. Brown, "A Tall Ship: The Rise of the International Merchant Marine" (History)
- 2019 Jorge L. Calabria, "Development of a Reusable Nutrient Recovery System to Sustainably Integrate Small-Scale Sanitation and Agriculture" (Civil and Environmental Engineering) [External Chair]
- 2019 Whitney A. Goodwin, "Communities of Consumption on the Southeastern Mesoamerican Border: Style, Feasting, and Identity Negotiation in Prehispanic Northeast Honduras" (Anthropology, Southern Methodist University)
- 2019 Nader Rezaei, "A Decision-making Framework for Hybrid Resource Recovery Oriented Wastewater Systems" (Civil and Environmental Engineering)
- 2019\* Anthony R. Tricarico, "Environmental Legacies of Pre-Contact and Historic Land Use in Antigua, West Indies" (Applied Anthropology)  
 -awarded the 2017 John S. Freeman Award, University of South Florida; awarded the 2016 Graduate Student Research Grant, Institute for the Study of Latin America and the Caribbean, University of South Florida; awarded the 2015 Kathryn M. Borman Research Award in Interdisciplinary Anthropology, University of South Florida; published in *Environmental Archaeology*; currently Cultural Resources Senior Project Manager at Environmental Consulting & Technology
- 2018 Michael K. Eduful, "Access to Safe Water Supply: Management of Catchment for the Protection of Source Water in Ghana" (Geography) [External Chair]
- 2018 Vivian Gornik, "Imagined Englishness: Contested Heritage and Tourism in Glastonbury and Tintagel" (Applied Anthropology)
- 2018 Kevin D. Orner, "Removal and Recovery of Nutrients from Wastewater in Urban and Rural Contexts" (Civil and Environmental Engineering) [External Chair]
- 2018 Christine M. Prouty, "System-based Approaches to Improving the Adoption, Sustainability, and Transition to Improved Wastewater Portfolios: A Comparative Analysis of Top-Down and Bottom-Up Models" (Civil and Environmental Engineering) [External Chair]
- 2017 T. Adam Golob, "Hidden: A Case Study on Human Trafficking in Costa Rica" (Government and International Affairs)
- 2017 Eunyoung Lee, "Carbon and Nutrient Balances in the Microalgal Bioenergy System" (Civil and Environmental Engineering) [External Chair]
- 2017 Cory Look, "Archaeology of Void Spaces: Case Studies from Antigua" (Anthropology, The Graduate Center, City University of New York) [External Reader]
- 2015 Rhonda H. Coolidge, "Marginalization and Mortality: Osteological Stress Markers and Risk of Death in a Documented U.S. Skeletal Collection, 1866-1945" (Applied Anthropology)
- 2015\* Kara A. Fulton (Rothenberg), "Community Identity and Social Practice during the Terminal Classic Period at Actuncan, Belize" (Applied Anthropology)

- awarded a National Science Foundation Dissertation Improvement Grant (BCS-1418480); awarded the 2015 Provost's Award for Outstanding Teaching by a Graduate Teaching Assistant, University of South Florida; awarded the 2015 R.E. Taylor Student Poster Award, Society for Archaeological Sciences; awarded the 2014/2015 Anthropology Dissertation Completion Fellowship, University of South Florida; finalist for the 2011 Student Paper Award, Society for American Archaeology; published in *Archaeological and Anthropological Sciences* and *Latin American Antiquity*; currently Clinical Professor of Applied Arts and Sciences, Chair of New College, and B.A.A.S. Program Director at the University of North Texas
- 2015 Caryssa M. Joustra, "A Framework for Determining Building Water Cycle Resilience Using a Dynamic Water Resilience Assessment Model (WRAM)" (Civil and Environmental Engineering) [External Chair]
- 2015\* José E. Moreno-Cortés, "Living among the Ruins of an Unknown Past: Economic Realities, Sociocultural Perceptions, and Archaeological Practice in the Naco Valley, Honduras" (Applied Anthropology)  
-recipient of the 2007 Successful Latino Student Award; recipient of the Pan American Fellowship, University of South Florida, 2007-2009; recipient of the Latino Fellowship Award, University of South Florida, 2004-2007; published in *Latin American Antiquity*, *Journal of Field Archaeology*, and *Etude et Gestion des Sols*; currently Adjunct Professor of Anthropology at Valencia College
- 2015 Rheta E. Lanehart, "Patterns of Consumption: Ceramic Residue Analysis at Liangchengzhen, Shandong, China" (Applied Anthropology)
- 2014 Anna L. Pollock, "Mid-Holocene Speleothem Climate Proxy Records from Florida and Belize" (Geography) [External Chair]
- 2014 Hasan J. Ashkanani, "Interregional Interaction and Dilmun Power in the Bronze Age: A Characterization Study of Ceramics from Bronze Age Sites in Kuwait" (Applied Anthropology)
- 2014 Michelle D. Sivilich, "Measuring the Adaptation of Military Response During the Second Seminole War Florida (1835-1842): KOCOA and The Role of a West Point Military Academy Education" (Applied Anthropology)
- 2013 Dawn M. Hayes, "Archaeological and Historic Preservation in Tampa, Florida" (Applied Anthropology)
- 2013 Daniel B. Hughes, "Circulating Ceramics in the Eighteenth Century Colonial Circum-Caribbean: Towards an Archaeological Model for Inter-Site Comparison" (Applied Anthropology)
- 2013\* Lorena D. Mihok, "Unearthing Augusta: Landscapes of Royalization on Roatán Island, Honduras" (Applied Anthropology)  
-awarded a 2010 Research Travel Grant, Institute for the Study of Latin America and the Caribbean, University of South Florida; published in *International Journal of Historical Archaeology*; formerly Visiting Assistant Professor and Instructor in the Department of Anthropology at Eckerd College; currently Professor of Anthropology at the Savannah College of Art and Design

- 2012 Rebecca M. Rinsema, "Listening in Action: Students' Mobile Music Experiences in the Digital Age" (Music Education) [External Chair]
- 2012 Cynthia Grace, "Fishermen, Politics, and Participation: An Ethnographic Examination of Commercial Fisheries Management in St. Croix, U.S. Virgin Islands" (Applied Anthropology)
- 2011 Michelle H. Raxter, "Egyptian Body Size: A Regional and Worldwide Comparison" (Applied Anthropology)
- 2010 Julie F. Troum, "Empowered for Practice: The Relationship among Perceived Autonomy Support, Competence, and Task Persistence of Undergraduate Applied Music Students" (Music Education) [External Chair]
- 2009 Elizabeth E. Cooper, "Hunger of the Body, Hunger of the Mind: The Experience of Food Insecurity in Rural, Non-Peninsular Malaysia" (Applied Anthropology)
- 2008 Luca Lai, "The Interplay of Economic, Climatic, and Cultural Change Investigated through Isotopic Analyses of Human Bone Tissue: The Case of Sardinia 4000-1900 BC" (Applied Anthropology)
- 2007 Lori D. Collins, "Understanding and Closing the Gaps: A GAP Audit Approach Linking Archaeology and Land Acquisition Strategies in Florida" (Applied Anthropology)
- 2007\* Travis F. Doering, "An Unexplored Realm in the Heartland of the Southern Gulf Olmec: Investigations at El Marquesillo, Veracruz" (Applied Anthropology)  
 -awarded a National Science Foundation Dissertation Improvement Grant (BCS-0424526); winner of the 2007 Outstanding Dissertation Award, University of South Florida; currently Research Associate Professor in the University of South Florida Libraries, Director of the Digital Heritage & Humanities Collections, and Co-Director of the Alliance for Integrated Spatial Technologies at the University of South Florida

#### M.A. Committees (\*Chair)

- n.d. Katelynn Carlsen, "Cues and Lived Reality: Using Bourdieu and Bateson to Assess Substance Use Cues" (Applied Anthropology)
- n.d.\* Serena Echols, environmental justice, community engagement, water and health  
 -awarded a student scholarship from the Water Institute, University of Florida
- n.d. Taylor Gantzert, economic and environmental anthropology, local production, cooperation, consumption
- n.d. Rory McKenna, "Building Futures through Nature Based Solutions: An Approach to Climate Resilience in Placencia, Belize" (Applied Anthropology)
- n.d. Chelsey Ramirez, economic anthropology, labor, infrastructure
- n.d. Fiana Hernandez Ruiz, "Análisis cerámico de las unidades I, II, III y IV de un montículo de tierra, Sitio Arqueológico de Guadalupe, Santa Fe, Departamento de Colón" (Antropología, Universidad Nacional Autónoma de Honduras)
- n.d. Amanda Schultz, forensic anthropology, skeletal analysis, aging, statistics
- n.d. Alex Whitacre, environmental justice, digital humanities and heritage, genealogy, community organizing
- n.d. Natalie Wise, forensic anthropology, sex/ancestry estimation, statistics

- 2023\* Grey Caballero, "Environmental Justice from the Ground(water) Up: Coping with Contamination in Tallevast, Florida" (Applied Anthropology)  
-recipient of the 2021 Alvin Wolfe Award, USF Department of Anthropology
- 2023 Kara DiComo, "The Applicability of Postmortem Submersion Interval Estimation Formula for Human Remains Found in Subtropical Aquatic Environments" (Applied Anthropology)
- 2022\* Abby M. Vidmar, "'That's What We Call 'Aesthetics'": The Social Construction of Tap Water Mistrust in an Underbounded Community" (Applied Anthropology)  
-awarded the 2022 Best Poster Award at the 8th Biennial University of Florida Water Institute Symposium; published in *Environmental Science & Technology* and *The Palgrave Handbook of Global Sustainability*; Student Representative to the National Association of Practicing Anthropology (2021-2023); currently a Ph.D. student in applied anthropology at the University of South Florida
- 2021 Christopher J. Turner, "The Science of Guessing: Critiquing Ancestral Estimation Through Computer Generated Statistical Analysis Within Forensic Anthropology in a Real-World Setting" (Applied Anthropology)
- 2021 Kayla Jones, "'We're the Lucky Ones": A Social Network Analysis of Recovery After the Iowa Derecho" (Applied Anthropology)
- 2020 Marlen Esperanza Aguilera Rosales, "Análisis de la producción cerámica del Montículo P y 1 del sitio arqueológico Selín Farm, Trujillo, Honduras" (Antropología, Universidad Nacional Autónoma de Honduras)
- 2020 Jaime Sykes, "A Multidisciplinary Approach to Trauma Analysis in Cases of Child Fatality" (Applied Anthropology)
- 2019 Hinds, Kris-An K., "Perceptions of Infrastructure, Flood Management, and Environmental Redevelopment in the University Area, Hillsborough County, Florida" (Applied Anthropology)
- 2018 Devin N. Williams, "The Correlation of Size Variation in the Dental Arch to Third Molar Agenesis for a Modern Population" (Applied Anthropology)
- 2018\* Gabrielle R. Lehigh, "Capacity Building, Environmental Justice, and Brownfields Redevelopment: A Case Study of Harvest Hope Park, Tampa Bay, FL" (Applied Anthropology)  
-awarded the 2020 Michael V. Angrosino Research Achievement Award; published in *Journal of Environmental Management* and *The Palgrave Handbook of Global Sustainability*; currently a Ph.D. candidate in applied anthropology at the University of South Florida
- 2017 Alexander Delgado, "More Than Just Empty Space: Integrated Geoarchaeological Investigations of the Crystal River Site (8Cl1) Plaza" (Applied Anthropology)
- 2016 Shaun E. West, "Investigating Early Village Community Formation and Development at Kolomoki (9ER1)" (Applied Anthropology)
- 2016 Kendal R. Jackson, "The Archaeopalynology of Crystal River Site (8Cl1), Citrus County, Florida" (Applied Anthropology)
- 2016\* Eric S. Koenig, "Baiting Sustainability: Collaborative Coastal Management, Heritage Tourism, and Alternative Fisheries in Placencia, Belize" (Applied Anthropology)

- awarded first prize in the Valene Smith Tourism Poster Competition, Society for Applied Anthropology; awarded a research grant (as Co-PI) from InHerit; awarded a research grant (as Co-PI) from the USF Office of Community Engagement and Partnerships; published in *Journal of Cleaner Production* and *Research Reports in Belizean History and Anthropology*
- 2016 Gabriella Balsam, "Decision Support Systems for Water Management: Investigating Stakeholder Perceptions of System Use" (Geography)
- 2016 Alexis Winter, "A Case Study of Conservation Policy Implementation through Community Partnerships on Chicago's South Side" (Applied Anthropology)
- 2015 Martin W. Menz, "Like Blood from a Stone: Teasing out Social Difference from Lithic Production Debris at Kolomoki (9ER1)" (Applied Anthropology)
- 2015 Liotta Noche-Dowdy, "Multi-Isotope Analysis to Reconstruct Dietary and Migration Patterns of an Avar Population from Sajópetri, Hungary, AD 568-895" (Applied Anthropology)
- 2015\* Xiaomin Lin, "Ecotourism Certification in Australia: A Case Study" (Global Sustainability)
- 2015 Stephanie Diana Paredes, "Adoption of the SAWYER Water Filter in Peru" (Civil and Environmental Engineering)
- 2015\* Suzanna M. Pratt, "Landscape Legacies of Sugarcane Monoculture at Betty's Hope Plantation, Antigua, West Indies" (Applied Anthropology)
- winner of the 7th Annual Graduate Student and Postdoctoral Symposium, University of South Florida; Honorable Mention for Graduate Student Oral Presentation by the Anthropological Sciences Section, 79th Annual Meeting of the Florida Academy of Sciences; finalist for the Cornelia Futor Memorial Student Archaeology Grant, awarded by the Time Sifters Society at the 67th Annual Meeting of the Florida Anthropological Society; currently employed as a Research Analyst for the Joint Legislative Audit and Review Committee, Washington State Legislature
- 2015\* Diana Catalina Zafra-Gutiérrez, "Sustainable Tourism in Costa Rica: A Case Study of the DoubleTree Resort by Hilton Central Pacific" (Global Sustainability)
- current an Assistant Program Manager for Global Projects with the International City/County Management Association in Washington, DC
- 2014\* Paige G. Phillips, "Examining Activity Organization in Plazas through Geochemical Analysis at Tlalancaleca, Puebla, Mexico (800 BC-AD 100)" (Applied Anthropology)
- awarded the 2013 Fathauer Graduate Fieldwork Travel Grant, Department of Anthropology, University of South Florida; currently employed as an Archaeological Data Analyst for the Florida Master Site File, Division of Historical Resources, Florida Department of State
- 2014 Sean P. Norman, "Modeling the Relationship between Climate Change and Landscape Modification at the Crystal River Site (8C11), Florida" (Applied Anthropology)
- 2014 Steven A. Williams, "Trash Talk: Understanding Food Waste at a Charter Elementary School in Florida" (Applied Anthropology)
- 2014 Patrick T. Woodruff, "Etruscan Trade Networks: Understanding the Significance of Imported Materials in Remote Etruscan Settlements through Trace Element Analysis Using Non-destructive X-ray Fluorescence Spectrometry" (Applied Anthropology)



- 2014 Susana R. Alvarado, "Determining What Factors Affect Peoples' Perceptions of the Use of Reclaimed Water a Source for Potable Water: A Study within Hillsborough County, Florida" (Environmental Science and Policy)
- 2013 Margeaux Chavez, "Desert in the Springs: Ethnography of a Food Desert" (Applied Anthropology)
- 2013\* Melanie N. Coughlin, "Cruising for Culture: Mass Tourism and Cultural Heritage on Roatán Island, Honduras" (Applied Anthropology)  
-published in *The SAA Archaeological Record*; currently Manager of Visitor Experience and Volunteers, Moravian Museum of Bethlehem (A National Historic Landmark), Historic Bethlehem Museums and Sites, Bethlehem, Pennsylvania
- 2013 David J. Godfrey, "Ecological and Human Diversity in Hillsborough County, Florida: Finding Correlations between Landscape Metrics and Socio-demographic Variables" (Applied Anthropology)
- 2013\* David R. McCormick, "Exploring Potential Applications of Portable X-ray Fluorescence on Earthen Materials from Southeast Mesoamerica" (Applied Anthropology)  
-recipient of a 2013 Archaeology Division Diversity Travel Grant, American Anthropological Association; Fellowship at the Smithsonian Institution in the Latino Museum Studies Program; currently a Ph.D. candidate at Yale University
- 2013 Julie H. Rogers Saccente, "Archaeology of the Early Eighteenth-Century Spanish Fort San José, Northwest Florida" (Applied Anthropology)
- 2012 Travis LaForge, "Specialization in Small-Scale Societies: The Organization of Pottery Production at Kolomoki (9ER1), Early County, Georgia" (Applied Anthropology)
- 2011 Zaida E. Darley, "The Dirt on Prehispanic Water Management at Palmarejo, Honduras" (Applied Anthropology)
- 2011\* Alejandro J. Figueroa, "The Clash of Heritage and Development on the Island of Roatán, Honduras" (Applied Anthropology)  
-awarded a 2010 Grant-in-Aid of Research, Sigma Xi, The Scientific Research Society; awarded a 2010 Research Travel Grant, Institute for the Study of Latin America and the Caribbean, University of South Florida; recipient of the 2009 Samuel Y. Fustukjian Memorial Scholarship, University of South Florida; received his Ph.D. in Anthropology at Southern Methodist University; currently a Postdoctoral Scholar in the Preparing Future Faculty – Faculty Diversity Postdoctoral Program at the University of Minnesota
- 2011 Whitney A. Goodwin, "Indigenous Populations of the Island of Roatán, Honduras and their Mainland Neighbors: Implications for the Future of Heritage Tourism on the Bay Islands" (Applied Anthropology)
- 2011 Justin Hosbey, "Inalienable Possessions and Flyin' West: African American Women in the Pioneer West" (Applied Anthropology)
- 2011 Victoria A. K. Lawrence, "Studying Socioeconomic Trends through Cemetery Sales Records: A Case Study of Greenwood Cemetery, Orlando, Florida" (Applied Anthropology)
- 2011\* Margaret F. Stack, "An Archaeological and Archival Appraisal of 'Spanish Indians' on the West Coast of Florida in the Eighteenth and Nineteenth Centuries" (Applied Anthropology)

- currently works as a project archaeologist for Stantec
- 2010\* Kara A. Rothenberg, "Multi-Elemental Chemical Analysis of Anthropogenic Soils as a Tool for Examining Spatial Use Patterns at Prehispanic Palmarejo, Northwest Honduras" (Applied Anthropology)  
-recipient of the 2009 R.E. Taylor Student Poster Award, Archaeological Sciences of America Symposium; recipient of the 2009 NSF Funded Award for Archaeometry, Elemental Analysis Facility, Field Museum of Natural History
- 2010 Cynthia A. Schafer, "Impact of Tank Material on Water Quality in Household Water Storage Systems in Cochabamba, Bolivia" (Civil and Environmental Engineering)
- 2009 Casey Anderson, "GIS Spatial Analysis of Multiple Crime Scenes in Criminal Homicides" (Applied Anthropology)
- 2009 April Buffington, "Lower Creek/Seminole Archaeology in the Apalachicola River Valley, Northwest Florida" (Applied Anthropology)
- 2008 William A. Klinger, "Quebrada Communities in the Palmarejo Valley, Northwest Honduras" (Applied Anthropology)
- 2007\* James R. Hawken, "Socio-natural Landscapes and Community Formation at Palmarejo, Honduras" (Applied Anthropology)
- 2007 Claire Novotny, "A Consideration of the Relationship between Settlement Hierarchy and Political Economy in the Naco Valley" (Applied Anthropology)
- 2007 Amber J. Yuellig, "Fort Walton Settlement Patterns and Ceramic Type Frequencies in the Apalachicola Valley of Northwest Florida" (Applied Anthropology)
- 2007 Andrea Satterfield, "The Assimilation of the Indigenous American: A Broader Reading of Christoph Weiditz's Trachtenbuch (1529) as an Ethnographic Document" (Art History) [External Reader]
- 2006 Anya Frashuer, "Middle Woodland Mound Distribution and Ceremonialism in the Apalachicola Valley, Northwest Florida" (Applied Anthropology)
- 2006 Shannon Peck-Janssen, "Animal Husbandry at Tell el Hesi (Israel): Results from Zooarchaeological and Isotopic Analysis" (Applied Anthropology)
- 2006 Nicole R. Shelnut, "Before the Inca: Prehistoric Dietary Transitions in the Argentine Cuyo" (Applied Anthropology)
- 2005\* Lorena D. Mihok, "Cognitive Dissonance in Early Colonial Pictorial Manuscripts from Central Mexico" (Latin American and Caribbean Studies)
- 2005 Sarah A. Tobin, "Microfinance in Neoliberal Times: The Experience of an Egyptian NGO"
- 2004 Marie J. Archambeault, "Sourcing of Marble used in Mosaics at Antioch (Turkey)" (Applied Anthropology)
- 2004 Christine Bell, "Investigating Second Seminole War Sites in Florida: Identification through Limited Testing" (Applied Anthropology)
- 2004 Teddi J. Setzer, "Use-wear Experiments with Sardinian Obsidian: Determining its Function in the Neolithic" (Applied Anthropology)

#### B.A. Committees (\*Chair)

- n.d. Adriana Mayr, water infrastructure, community design, environmental justice (Environmental Engineering)

- 2020\* Olivia Sciandra, "Assessment of Redeveloped Brownfield Sites Receiving Federal Grants in Hillsborough County, Florida" (Anthropology)  
-currently in the M.S. program in Wildlife Ecology and Management, Auburn University
- 2017\* Jheuel Carter-Guy, "Memoirs of an Environmental Steward" (Environmental Science and Policy)
- 2017\* Alexandra Johncola, "Why Did the Elephant Cross the Road? Going Places: A Blog Examining the Human-elephant Conflict and Conservation Efforts in South Africa" (Integrative Biology)
- 2017\* Maverick Mangosing, "A Program Assessment of USF Art in Health's 'Art of Attending' Workshop Series" (Cell and Molecular Biology)
- 2016\* Corinn N. Beem, "Cultural Tourism as Sustainable Tourism" (International Studies)  
-currently in the Masters of Urban and Regional Planning program, University of South Florida
- 2013\* Krupal Patel, "Hospital Sustainability" (Health Sciences)
- 2012\* Susana R. Alvarado, "The Design of a General Education Curriculum with an Environmental and Sustainability Framework" (Environmental Science and Policy)  
-recently graduated from the MA program in Environmental Science and Policy, University of South Florida
- 2012\* Benjamin Cottrell, "Green Labs Are Gold: Evaluating and Improving the Environmental Impact of USF's Laboratories" (Health Sciences)  
-currently Shoulder/Elbow Research Coordinator at Foundation for Orthopaedic Research and Education
- 2011\* Marcela Yepes, "Our Planet Could Be Unrecognizable by 2050" (Accounting)
- 2011\* Eleanor Ayers, "An Ideal Sustainable College Campus: USF" (Environmental Science and Policy)
- 2011\* Karissa Gerhke, "Enacting a Student a Green Energy Fund at USF: An Example of the Effectiveness of Policy Tools as a Means to Achieve Campus Sustainability" (Biology)  
-recipient of the 2011 Golden Bull Award, University of South Florida; currently Grant Writer at iB5k and Co-Chair of Leadership Development at Sierra Student Coalition
- 2009\* Stefanie M. Butera, "Estimating the Postmortem Interval using Soil Chemistry of Pseudomorphs" (Anthropology)
- 2009\* Benjamin Mehanni, "Walking the Walk: An Examination of Āl Murrah Bedouin's Motives for Continued Nomadism" (Anthropology)  
-currently enrolled in the Medical Laboratory Science program at Tampa General Hospital
- 2008 Miranda L. Johnston, "Trade Systems at the Site of Palmarejo, Honduras" (Anthropology)
- 2007\* Derek Lincoln, "Soil Analysis, Ancient Reservoirs, and Economic Advantage in the Naco Valley, Honduras" (Anthropology)  
-M.A. in Mediterranean Archaeology, University of Bristol; featured in the History Channel series 'Chasing Mummies'; currently President and Principal Investigator for Bluestone Research, Inc., Canada

- 2007\* S. Elizabeth Maberry, “Learning from Museums: A Study of Traditional Exhibits and Ideas for Online Exhibits” (Anthropology)  
-M.A. in Elementary Education, University of South Florida; currently AVID Coordinator/Teacher with Hillsborough County Public Schools
- 2007\* Jolien S. Tyler (Verdaasdonk), “Assessing Agricultural Potential and its Implications for Political Development in Northwest Honduras” (Biology)  
-received her Ph.D. in Biology at the University of North Carolina-Chapel Hill (2014) and is currently Director of the Light Microscopy Core Facility at University of Colorado-Boulder
- 2006 Nichole S. Bettencourt (Davenport), “Site Planning Principles and the Use of Public Space in Prehispanic Mesoamerican Communities at Palmarejo, Northwest Honduras” (Anthropology)

## COMMUNITY SERVICE

### Leadership

- 2023-2024 Member, Social Science Committee, Tampa Bay Estuary Program
- 2015-2018 Vice Chair, School Support Committee, Temple Terrace City Council (2 terms)
- 2014-2017 Member, School Advisory Council, Lewis Elementary School, Temple Terrace (open service)
- 2013-2018 Member, School Support Committee, Temple Terrace City Council (3 terms)
- 2013-2024 Member, Historic Preservation Challenge Grant Program—Grant Review Committee, Board of County Commissioners, Hillsborough County (6 terms)
- 2013-2014 Member, Environmental Feedback Group, Environmental Protection Commission of Hillsborough County (open service)
- 2011-2013 Member, Board of Directors, Sweetwater Organic Community Farm (1 term)
- 2011-2012 Member, Energy and Sustainability Planning Committee, Environmental Protection Commission of Hillsborough County (open service)
- 2011-2012 Member, Advisory Board, GATES (Global School of Arts, Technology, Environment, and Sustainability) Junior/Senior High School (open service)
- 2011-2012 Member, Workgroup on Energy Management and Sustainability, Hillsborough County Government (open service)
- 2010-2012 Member, Advisory Board, New North Transportation Alliance (open service)

### Public Commentary

- 2022 Letter to the Editor, in Response to “Tampa Lead Factory Faces \$518,000 in More Fines for Environmental Violations” by C. Johnson, R. Woolington, and E. Murray. *Tampa Bay Times*, January 31, p. 12B.
- 2018 Letter to the Editor, in Response to “Pollution Threat Lurks in Old Tanks” by C. Pittman. *Tampa Bay Times*, January 12, p. 8A.
- 2017 Environmental Injustice in Uncertain Times: An Interview with Barbara Rose Johnston. *American Anthropologist* website,  
<http://www.americananthropologist.org/2017/06/26/environmental-injustice-in-uncertain-times-an-interview-with-barbara-rose-johnston>

- 2014 Letter to the Editor, in Response to “Tampa Bay Must Weigh Economic Benefits, Environmental Risks of Saving Cruise Ships” by J. Thalji. *Tampa Bay Times*, September 7, p. 2P.
- 2014 Letter to the Editor, in Response to “Report on Cruise Ship Port off Pinellas Dredges up Concerns” by J. Boatwright. *The Tampa Tribune*, July 25, p. D2.
- 2011 “Green” is Gold at USF. Editorial for *Ecology Florida*, May 24.
- 2011 Letter to the Editor, In Response to “Recycling on Campus” by M. Oldfield. *The Oracle*, January 11, p. 24.

#### Broadcast Media Interviews

- 2023 Casas y Edificios de Hillsborough Fueron Construidas en Cementerios Perdidos. WRMD *Telemundo 49*, Tampa, September 15. (W. Catragena)
- 2023 University Area Water Woes. *WTSP/TV CBS News Channel 10*, Tampa, July 25. (E. Morrow)
- 2023 The Right to Clean Air: What’s That Smell That’s Lingered for Decades in St. Pete’s Childs Park Neighborhood? *Bay News 9*, Spectrum News Cable Television, Tampa, May 23. (S. Weathers)
- 2022 Research Shares Findings on Water Issues. *WFTS/TV ABC News Channel 7*, Tampa, February 15. (J. Uhler)
- 2022 Queja por quejan de agua contaminada. *WVEA/TV, Univision Channel 50*, Tampa, February 15. (V. Berríos)
- 2019 University Area Redevelopment Project. *USF News*, November 5. (A. Hilf)
- 2017 USF and the Peace Corps: An Enduring Partnership. *WUSF 89.7 HD3 FM*, Tampa, November 17. (R. Herrera and S. Bockover)
- 2017 From Brownfields to Healthfields. *WUSF 89.7 HD3 FM*, Tampa, April 28. (R. Herrera and S. Bockover)
- 2017 Abandoned Properties Near USF Hurting Development: New Efforts to ‘Fight the Blight.’ *WFTS/TV ABC News Channel 7*, Tampa, February 16. (A. Winer)
- 2014 Giving Dozier Victims Their Names Back. *WUSF 89.7 FM* and *WSMR 89.1 FM*, August 11. (M. Schreiner)
- 2014 ‘Archaeology at Betty’s Hope’ on “Voice of the People.” *Observer Radio Antigua 91.1 FM*, June 16. (A. Watt)
- 2014 Dozier Update. *WUSF 89.7 FM* and *WSMR 89.1 FM*, February 4. (M. Schreiner)
- 2014 Dozier Update. *WUSF TV (16.1)*, February 3. (M. Schreiner)
- 2014 Researchers Find 5 More Bodies at Dozier School for Boys. *WFTS/TV ABC News Channel 7*, Tampa, January 28. (M. Pleasant)
- 2014 Disturbing Discovery at Dozier Revealed. *WFLA/TV NBC News Channel 8*, Tampa, January 28. (J. Patterson)
- 2014 24 More Bodies Found at Dozier School for Boys Than Official Records Indicate. *WTSP/TV CBS News Channel 10*, Tampa, January 28. (P. Rudie)
- 2013 ‘Grave Misgivings’ on “As it Happens.” *CBC-Radio Canada*, August 2. (H. Mann)
- 2013 USF Request To Exhume Bodies At Dozier On Cabinet Agenda, Recommended For Approval. *WFSU 88.9 FM Florida Public Radio*, July 31. (S. Cordner)

- 2013 USF Replies to State: You Do Have Authority on Dozier School Gravesites. *WUSF 89.7 FM* and *WSMR 89.1 FM*, July 22. (Y. Ramos)
- 2013 USF Researchers Say Map May Point to Second Dozier Cemetery. *WFTS/TV ABC News Channel 7*, Tampa, December 10. (C. Chambers)
- 2013 Possible Second Burial Site at Dozier School. *WUSF 89.7 FM* and *WSMR 89.1 FM*, July 11. (M. Schreiner)
- 2013 White House Boys Investigation Heightens at Dozier. *WJHG/TV NBC News Channel 7*, Panama City, February 4. (J. Patterson)
- 2013 Could Tampa Bay Ban Plastic Water Bottles- *WFLA/TV NBC News Channel 8*, Tampa, January 2. (B. Garner)
- 2012 Does Maya Calendar Predict End of World Friday- USF Archaeologist Says No. *WMNF 88.5 FM Community Radio*, December 19. (J. Irwin)
- 2012 Unmarked Graves Found at Former Florida School. *WBBH-TV Channel 2*, Fort Myers, December 10. (J. Trammell)
- 2012 USF Researchers Find More Unmarked Graves at Dozier School for Boys. *WFTS/TV ABC News Channel 7*, Tampa, December 10. (C. Chambers)
- 2012 Researchers Find More Graves at Former School for Boys. *WTVT/TV Fox News Channel 13*, Tampa, December 10. (T. Arja)
- 2012 USF Researchers Find More Graves at Dozier School for Boys. *WMNF 88.5 FM Community Radio*, September 24. (J. Irwin)
- 2012 At Infamous Boys' School, Searching for a Secret Cemetery. *WTVT/TV Fox News Channel 13*, Tampa, October 12. (D. Smith)
- 2012 Electric Cars. *WUSF 89.7 FM* and *WSMR 89.1 FM*, January 16. (M. Schreiner)
- 2011 USF Food Waste Audit. *WTVT/TV Fox News Channel 13*, Tampa, November 6. (R. Hardman)
- 2011 City of Tampa Releases Greenhouse Gas Emissions Report. *WFLA/TV NBC News Channel 8*, Tampa, September 16. (B. Garner)
- 2011 USF Golf Carts Going Solar. *WFLA/TV NBC News Channel 8*, Tampa, August 8. (B. Garner)
- 2011 USF is Taking Green to a Whole New Level, Out with Styrofoam, In with Reusable To Go Boxes. *WFTS/TV ABC News Channel 7*, Tampa, July 28. (W. Logan)
- 2011 Looking at USF's No Styrofoam Policy. *WFLA/TV NBC News Channel 8*, Tampa, July 27. (B. Garner)
- 2011 USF Uses New Technology to Keep Bottles Out of Landfills. *Bay News 9*, Bright House Networks Cable Television, Tampa, July 10. (A. Jeffery)
- 2011 USF Fountain Technology Aims to Reduce Plastic Water Bottle Waste. *WFTS/TV ABC News Channel 7*, Tampa, June 29. (W. Logan)
- 2011 New Program at USF Examines Water Bottle Usage. *WFLA/TV NBC News Channel 8*, Tampa, June 24. (B. Garner)
- 2010 School of Global Sustainability. *WUSF 89.7 FM* and *WSMR 89.1 FM*, February 26. (M. Schreiner)
- 2009 Sustainability on Campus. *WMNF 88.5 FM Community Radio*, September 24. (M. Cimitile)

- 2007 Tomorrow Searching Again: Forensic Specialists Will Be at It Again on Saturday Searching for Evidence on the Disappearance of Sandra Prince. *WFLA/TV NBC News Channel 8*, Tampa, October 18. (N. Shepherd)

Print/Internet Media Interviews and Featured Research

- 2024 Out with Shein. In with Sustainability. *The Oracle*, February 29. (B. Guajardo)
- 2023 USF Researchers Secure \$1.5 million Federal Grant to Improve Water Quality and Reduce Runoff into Tampa Bay and the Gulf of Mexico. *USF News*, September 20. (C. Delamarter)
- 2023 ‘Heads, you're probably OK. Tails, you get sick’: University Area Battles Unsafe Water from Wells, Septic Tanks. *WTSP/TV CBS News Channel 10*, Tampa, July 25. (E. Morrow and L. Hendren)
- 2023 From Ponds to Parks: USF Researchers Tackle Environmental Injustice in East Tampa. *The HUB*, July 25. (M. Holden)
- 2023 USF is Closing The Claw Golf Course. Some Worry What Will Happen to the Land. *WUSF 89.7 Public Media*, July 3 (M. Bowman)
- 2023 The Greening of Florida’s Brownfields: Federal Infrastructure Funds Are Doubling the Pace of Transforming Derelict Sites. *Florida Trend*, May:66-70. (L. Cassels)
- 2023 Park Place: A Tampa Community Turns Contaminated, Vacant Land into a Seven-acre Park and Community Garden. *Florida Trend*, May:64-65. (D. Scheiber)
- 2023 Researchers Hope to Form Community Partnerships to Address Health Equity. *The Star*, April 12. (W. Weitzel)
- 2022 Gas Project, EJ Concerns Collide in the Florida Panhandle. *E&E News*, November 28. (M. Wilson)
- 2022 USF Awarded a \$1.5 Million National Science Foundation Grant to Help Build More Equitable Communities. *USF News*, October 11. (C. Delamarter)
- 2022 FBA Celebrates 25 Years with Sarasota Conference. *Florida Specifier* 44(5):10. (J. Waterman)
- 2022 After Complaints about Dirty Water, Meeting Will Address Issues in University Area. *WFTS/TV ABC News Channel 7*, Tampa, February 15. (C. Mills)
- 2022 Change for the Community: Fenda Akiwumi Brings Cultural Values to USF. *The Oracle*, February 8. (J. Myrick)
- 2021 FRC Returns after COVID-19 Year with Mix of Traditional Talks, Content Evolution. *Florida Specifier* 43(5):1,15. (R. Laughlin)
- 2021 New EPA-funded Program at USF Helps Tampa Residents Secure Careers in the Environmental Sector. *USF News*, May 14. (S. Roa)
- 2020 USF, CDC of Tampa Team Up on Job Creation Program with a Focus on East Tampa. *Tampa Bay Business Journal*, November 25. (L. Coffey)
- 2020 USF Partnership Will Train Tampa Residents in Environmental Health and Safety. *The Oracle*, November 24. (J. Manna-Rea)
- 2020 USF Establishes Environmental Job Training Program in Tampa. *The Crow’s Nest*, November 8. (E. Gottlieb)
- 2020 EPA Administrator Announces Launch of USF-led Project to Address Local Revitalization Efforts through Workforce Development. *USF News*, October 22. (T. Meketa)

- 2020 Neighborhood Transformation. *USF Magazine*, Spring:24-25. (A. Hilf and T. Woolf)
- 2019 Using Diversity to Improve Sustainable Design. *Maine Campus*, November 11. (B. Scalia-Bruce)
- 2019 Uplifting a Community by Improving its Environment. *USF News*, November 5. (A. Hilf)
- 2019 USF Researchers Find No Human Remains in First Phase of Investigation at Dozier Site. *USF News*, July 23. (V. Chachere)
- 2019 Brownfield Rehab and Redevelopment. *The HUB*, July 22. (M. Holden)
- 2019 USF Researchers Begin New Investigation at Dozier Site. *USF News*, July 18. (V. Chachere)
- 2017 Pier District to Add to Construction Din in St. Pete’s Downtown. *Tampa Bay Times*, July 5. (W. A. Moore).
- 2017 University Area CDC to Break Ground for Harvest Hope Park. *Tampa Bay Newswire*, February 27. (L. Farrell)
- 2017 EPA Grant. *Tampa Bay Business Journal*, February 17. (L. Farrell)
- 2017 USF Gets Grant to Study Scope of Contaminated Neighborhood: USF Area “Potentially Plagued” with Pollution. *WFTS/TV ABC News Channel 7*, Tampa, February 16. (A. Winer)
- 2017 Sustainable Reuse Project Continues after EPA Freeze. *The Oracle*, February 5. (C. Grosbeck)
- 2017 EPA Gives Grant to USF, University Area Community. *Tampa Bay Reporter*, January 30. (M. Scaringella)
- 2017 USF, with University Area CDC, receives EPA Grant. *Tampa Bay Newswire*, January 27. (L. Farrell)
- 2017 USF Awarded EPA Grant to Help University Community Area Plan New Uses for Former Brownfield Sites. *USF News*, January 12. (A. DeLotto Baier)
- 2016 University of South Florida Researchers Share Results of Study on Water Resources and Tourism Development on the Placencia Peninsula. *The Placencia Breeze*, July issue, page 10. (Belize Tourism Industry Association)
- 2015 The Seine Bight Cultural Heritage Project. *Indigenous Heritage* 5(2):1-2. (C. Novotny)
- 2015 USF Professor of Anthropology Christian Wells Received a Crucial Research that Matters Grant to Help Fulfill a Community’s Dream of Building a Collection for a New Cultural Museum. *Newsletter of the USF Office of Community Engagement and Partnerships*, October 19. (B. Silvestri)
- 2014 Los primeros rostros de Marianna. *El País*, August 9. (M. Primera)
- 2014 First of Boys Buried at Dozier Identified. *WUSF News*, August 8. (M. Schreiner)
- 2014 Report: No New Graves Found on South Dozier Campus. *Jackson County Floridian*, August 5. (A. Cook)
- 2014 Los viejos fantasmas de Marianna. *El País*, February 9. (M. Primera)
- 2014 USF Researchers Dig for Answers at Dozier, Find More Questions. *WUSF News*, February 4. (M. Schreiner)
- 2014 La gran tumba de los niños desobedientes. *El País*, February 3. (M. Primera)
- 2014 Land of Make-believe: Fake Archaeology in Paradise. *New Scientist* 2950:34-37. (M. Bawaya)
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- 2014 Remains of 55 Bodies Found at Former Florida Reform School. *The Wall Street Journal*, January 28. (A. Campo-Flores)
- 2014 More Remains Excavated at Fla. Reform School Yard. *The Washington Post*, January 28. (Associated Press).
- 2014 USF Researchers Find More Bodies at Dozier School for Boys. *The Tampa Tribune*, January 28. (J. Stockfish)
- 2014 USF Researchers Unearthed 55 Bodies from Dozier, More than State Claimed. *Tampa Bay Times*, January 28. (B. Montgomery)
- 2014 USF Team Uncovers More Bodies at Dozier than State Records Show. *Sunshine State News*, January 28. (A. Nielsen)
- 2014 55 Bodies Discovered at Dozier School for Boys. *WUSF News*, January 28. (S. Newborn)
- 2013 Changing Public Policy Can Sustain Research. *The Daily Evergreen*, September 30. (Z. Briggs)
- 2013 Students Recall Dozier Dig. *The Oracle*, September 17. (R. Roldan)
- 2013 The Best News Photos of the Week: Grisly Find. *The Washington Post*, September 7. (E. Fountain)
- 2013 USF Team Uncovers Burials at Boot Hill. *USF News*, September 5. (K. Hennig)
- 2013 Scores of Bodies Exhumed in US Campus. *Aljazeera*, September 1 (N. Ghoneim)
- 2013 Nature of the Beast: Strange. *Tampa Bay Times*, September 1. (S. Fuchs)
- 2013 Excavation At Dozier's Boot Hill. *Tampa Bay Times*, September 1. (E. Fountain)
- 2013 Bones Unearthed in Search at Former Florida Reform School. *Reuters*, August 31. (B. Cotterell)
- 2013 Remains Found Outside Known Cemetery Border at Dozier. *Jackson County Floridian*, August 31 (D. Buckhalter)
- 2013 U.S. Justice Department Awards USF Researchers Grant for Dozier School Project. *USF News*, August 28. (L. Wade)
- 2013 USF to begin Dozier excavation on Saturday. *Tampa Tribune*, August 26. (J. Turner and T. Urban)
- 2013 USF asks state to reconsider Dozier request. *WFTS/TV ABC News Channel 7*, Tampa, July 22. (A. Hobson)
- 2013 USF Asks State to Reconsider Dozier Excavation Denial. *Tampa Tribune*, July 22. (W. March)
- 2013 USF Replies to State: You Do Have Authority on Dozier School Gravesites. *WUSF News*, July 22. (Y. Ramos)
- 2013 Sen. Nelson Slams Gov. Scott on Latest Dozier School Decision. *WUSF News*, July 16. (M. Schreiner)
- 2013 Florida Secretary of State Halts Dozier Exhumations. *Tampa Tribune*, July 15. (J. Stockfish)
- 2013 State Turns Down USF Request for Dozier Exhumations. *WUSF News*, July 15. (M. Schreiner)
- 2013 USF Team May Have Found Dozier School's 'White Cemetery' Site. *Sunshine State News*, July 11. (E. Giunta)
- 2013 USF Denied Permit to Exhume Unmarked Graves at Former Dozier School for Boys. *WFTS/TV ABC News Channel 7*, Tampa, July 11. (C. Chambers)

- 2013 “The Right to Know”: DNA Samples are Taken from Relatives of Children Who Died at the Former Dozier School for Boys Who Want to Know the Truth of What Happened There. *USF News*, June 14. (P. Howard)
- 2013 The Day Port Royal ‘Burned’: Archaeologists Shed New Light on 1782 Battle. *Bay Islands Voice* 11(6):31. (R. Armstrong)
- 2013 Turning Wastewater into a Renewable Resource: USF Researchers Awarded \$3.9 Million for Game-Changing NSF Grant Project. *Envision Magazine* 8:3-5. (V. Chachere and J. Gillis)
- 2013 USF Seeks State Permission to Exhume Dozier Graves. *The Oracle*, June 3. (D. Kumar)
- 2013 Sustainability Solution. *USF Magazine* 55(1):5. (V. Chachere and J. Gillis)
- 2013 At Boys’ Home, Seeking Graves, and the Reason. *The New York Times*, February 10. (L. Alvarez)
- 2013 USF Research at Closed School Praised. *USF News*, February 1. (V. Chachere)
- 2013 Focus on Sustainability: USF Researchers Will Use a NSF Grant to Lead an International Team Looking at Revolutionary Ways to Turn Wastewater into Usable Products. *USF News*, January 22. (V. Chachere and J. Gillis)
- 2012 19 More Bodies Discovered at Dozier Cemetery. *WMBB/TV ABC News Channel 13, Panama City*, December 12. (A. Hyman)
- 2012 Abuses at Infamous Florida Boys Reform School Even More Widespread, Report Says. *U.S. News on NBC News*, December 10. (M. A. Johnson)
- 2012 USF Researchers Find 19 More Graves at Dozier School for Boys. *The Tampa Tribune*, December 10. (J. R. Stockfish)
- 2012 Additional Graves Located at Former Reform School. *USF News*, December 10. (V. Chachere)
- 2012 Totally Cool: USF is Cooler than Ever—Just Ask the Folks at Sierra Magazine. *USF Magazine* 54(4):6-7. (V. Chachere)
- 2012 Professor Explains 2012 Mayan Doomsday Prophecy. *The Oracle*, December 3. (A. Rosenthal)
- 2012 “End Date” Nears: Expect the Hype to Intensify as the Calendar Draws Closer to Dec. 21, 2012, the So-called Maya Doomsday. *USF News*, November 27. (P. Howard)
- 2012 Dr. Christian Wells on “The Maya Doomsday Prophecy...” *WTSP/TV CBS News Channel 10, Tampa*, November 23. (A. Patel)
- 2012 Saving the Best for Last. *Tampa Bay Times*, November 14. (J. Keeler)
- 2012 Revealing the Real Roatán. *American Archaeology* 16(3):24-30. (M. Bawaya)  
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- 2012 A Cooler ‘Cool School’: USF Rockets Up the Sierra Magazine Rankings in Sustainability by Creating a Greener Campus. *USF News*, August 14. (B. Gathegi)
- 2012 Sustainable Leader. *USF Magazine* 54(2):30-33. (A. Carney)
- 2012 Environmental Sustainability Intern Named and Solar Dok Installed. *USF News*, May 16. (J. Burns)
- 2012 USF Receives Top Accolade for Environmental Action: Second Nature Recognizes USF’s Climate Leadership and Sustainability Efforts with National Award. *USF News*, May 2. (K. Burke)

- 2012 Tree Plantings Celebrate Earth Day. *USF News*, April 21. (D. Miller)
- 2012 Green Fee Council Selects Five New Sustainability Projects. *The Oracle*, April 4. (J. Velez)
- 2012 All About the Apocalypse: Science Fiction Writers and USF Professors Teamed Together to Address Misconceptions about the Mayan Apocalypse. *USF News*, April 3. (D. Miller)
- 2012 Dream in Green: Creative Sustainability Projects Have USF Vying for Environmental Honor. *Tampa Bay Times*, April 1. (K. Wilmath)
- 2012 USF Reaches Final Round of Climate Leadership Awards. *The Oracle*, March 26. (K. Modigell)
- 2012 Mayan Doomsday Just a Myth: Archeological Evidence Was Taken Out of Context, Asserts USF Professor Christian Wells. *USF News*, March 20. (D. Miller)
- 2012 Apocalypse Lecture Series to Discuss Impending Doomsday. *The Oracle*, March 20. (K. Modigell)
- 2012 Sustainability Challenge: USF is a Finalist in a Competition to Find the Most Innovative Climate Leaders in Higher Education. *USF News*, March 19. (V. Chachere)
- 2012 Fear the 2012 Apocalypse- USF Can Help. *Tampa Bay Times*, March 18. (E. Miller)
- 2012 Student Green Energy Fee Sees Second Round of Proposals. *The Oracle*, March 6. (M. Saleh)
- 2011 U of South Florida Latest School to Add Electric Vehicle Charging Stations. *USA Today*, December 20. (D. Miller)
- 2011 Start Your Engines: Electric Car Chargers, Funded through a DOE Grant, Are Installed on Campus Near the Marshall Student Center. *USF News*, December 15. (D. Miller)
- 2011 Professor Recognized for Sustainability Efforts. *The Oracle*, November 17. (M. Mangrum)
- 2011 Going Green Becoming Mainstream, Profitable. *The Tampa Tribune*, November 4. (T. Jackovics)
- 2011 USF's First Food Waste Audit. *USF News*, November 4. (D. Miller)
- 2011 Sun Dome Renovation Taking Shape. *The Oracle*, November 1. (M. Saleh)
- 2011 SGEF Council Approves About \$277,000 in Project Funding. *The Oracle*, October 27. (M. Saleh)
- 2011 USF Students' Food Waste Adds Up. *The Oracle*, October 24. (M. Saleh)
- 2011 Council to Decide on Green Fee Allocation. *The Oracle*, October 10. (M. Saleh)
- 2011 LEED Certifications at USF in Progress. *The Oracle*, September 29. (D. Kumar)
- 2011 New Council to Oversee Student Green Energy Fund Expenses. *The Oracle*, September 22. (G.-R. Grell)
- 2011 Tampa's Greenhouse Gas Emissions Higher than Some Larger Cities. *The Tampa Tribune*, August 31. (C. Wade)
- 2011 Students Embrace Green Initiatives at USF. *The Tampa Tribune*, August 26. (K. Hall)
- 2011 USF Experts Disagree with Climate Change Challenges. *The Oracle*, August 25. (J. Velez)
- 2011 "Cool School": USF Is Ranked as One of Sierra Magazine's "Cool Schools" for Its Focus and Practices Supporting Sustainability. *USF News*, August 24. (B. Gathegi)
- 2011 USF among "Coolest Schools," Says Sierra Club. *Tampa Bay Times*, August 23. (K. Wilmath)
- 2011 Green Building with a STARS Gold University. *2010 Campus Sustainability Review*, pp. 18-20. Association for the Advancement of Sustainability in Higher Education, Denver, Colorado. (T. Gibbins)

- 2011 USF Dining is Styrofoam-Free: On-campus Dining Now Uses Plastic, Reusable Containers Which Promotes a Healthier Environment and Saves the University Money. *USF News*, July 22. (V. Chachere)
- 2011 New Fountains Bring Green Change to Campus. *The Oracle*, July 6. (A. Dawson)
- 2011 Stop! Fill Water Bottle. *USF News*, June 20. (J. Cherres)
- 2011 Green Fee Preps for Future Sustainability Efforts. *The Oracle*, May 19. (M. Velez)
- 2011 USF Hosts Earth Day Festival. *The Oracle*, April 25. (M. Velez)
- 2011 Judy Genshaft to Ride Bull Runner for the First Time. *The Oracle*, April 20. (D. Kumar)
- 2011 Earth Day Celebration Upcoming: USF Celebrates Green Living and Sustainability with Earth Day Celebration and “Get on the Bus!” Campaign. *USF News*, April 8. (D. Miller)
- 2011 USF Student Body President Wins Top Honors: The Presentation by Cesar Hernandez on Immigration Policy Takes Top Honors at an International Event in Dubai. *USF News*, April 7. (V. Chachere)
- 2011 Students Petition for Genshaft to Ride a Bull Runner. *The Oracle*, April 5. (D. Kumar)
- 2011 USF Sustainability Finds Gold: Sustainability and Environmentally Focused Initiatives on Campus Have Earned USF a Coveted “Gold” Rating. *USF News*, February 7. (V. Chachere)
- 2011 USF Wins a Gold for Its Efforts to Be Green. *Tampa Bay Online*, February 4. (L. Peterson)
- 2011 University Hopes to Raise Water Conservation Awareness. *The Oracle*, February 1. (D. Kumar)
- 2011 USF Unveils Green Global Center in Tampa. *83 degrees*, January 25. (M. Kavanaugh)
- 2011 “Green” Patel Center Opens at USF: USF’s Patel Center for Global Solutions is Designed and Built to be Efficient, Respectful of Strained Natural Resources and Green. *USF News*, January 24. (V. Chachere)
- 2010 USF Earns a B+ on National Sustainability Report Card: New “Green” Practices on Campus Help Fuel Efforts to Conserve Energy and Reduce Waste. *USF News*, October 27. (V. Chachere)
- 2010 Tampa Bay Living Green Expo This Weekend to Feature 60 Exhibitors of Green Products, Services. *St. Petersburg Times*, October 15. (T. Aggeles)
- 2010 Documentary Series Highlights Personal, Global Water Crises. *The Oracle*, October 12. (M. Velez)
- 2010 Cleaning up a Football Game: USF is Taking Part in the 2010 EPA Game Day Challenge to Reduce, Reuse and Recycle Waste from Homecoming Game. *USF News*, October 8. (D. Miller)
- 2010 Global Sustainability Lecture Series to Begin. *USF News*, September 10. (S. Amrhein)
- 2010 New School Welcomes First Class This Fall. *The Oracle*, August 31. (A. Oxner)
- 2010 USF a Leader in Sustainability. *The Tampa Tribune*, August 27. (M. Biggs)
- 2010 Driving toward a Sustainable Future: USF is Continuing Its Sustainable Efforts by Retrofitting Campus Golf Carts to Run on Solar Power. *USF News*, August 9. (J. Withrow)
- 2010 USF among Top “Green” Colleges. *The Oracle*, May 20. (M. Nicoleau)
- 2010 USF Researchers Investigate Oil Spill. *The Oracle*, May 17. (B. Cerny)
- 2010 USF One of Nation’s Top Green Colleges. *USF News*, May 5. (J. Cash)
- 2010 Sustainability Film Festival: Honors College Students Address Green Issues on Campus through Projects and Video Diaries. *USF News*, May 4. (D. Miller)

- 2010 Reduce, Reuse, RecycleMania: USF Ranks 2nd in Florida and 25th Nationwide in 2010 Competition. *USF News*, April 21. (D. Miller)
- 2010 USF Gives Sustainability Effort the 'Green' Light. *The Oracle*, April 8. (S. Kassem)
- 2010 USF Races to Catch Up in Recycling Contest. *The Oracle*, February 2. (V. Defrancesco)
- 2010 USF is Charter Member in Nation's First Campus-Wide Sustainability Program. *USF News*, January 13. (V. Chachere)
- 2010 USF Scientist Tracks Dirt Path to Sustainable Future. *Bay Soundings*, February 1. (K. Loft)
- 2010 Wells Tracks Dirt Path to Sustainable Future. *USF News*, January 5. (S. Harff)
- 2010 USF Scientist Tracks Dirt Path to Sustainable Future. *83 degrees*, January 5. (K. Loft)
- 2009 Eco-friendly Ideas Sprout at Tampa Conference. *St. Petersburg Times*, October 10. (J. Vander Velde)
- 2009 Spotlight on Sustainability. *USF News*, October 1. (V. Chachere)
- 2009 New Office of Sustainability. *USF News*, July 29. (L. Wade)
- 2008 Ancient Crystal Skulls: Bones of Contention. *St. Petersburg Times*, June 4. (E. Smithers)
- 2008 Anthropology Gains National Recognition. *The Oracle*, April 18. (E. Sylvester)
- 2008 La Universidad del Sur de Florida devuelve la colección de 157 piezas prehispánicas de Honduras. *Sol*, March 12. (Staff)
- 2008 Repatrían valiosa colección prehistórica. *El Heraldo*, March 12. (L. Estrada)
- 2008 Retornan de EUA piezas históricas. *La Prensa*, March 12. (Staff)
- 2008 Gift of Honduran Artifacts Returned by Anthropology Department. *USF News*, March 26. (B. Melendez)
- 2008 Excavation Turns Up No Trace of Missing Woman. *Northeast News and Tribune*, January 24 (M. Wells)
- 2008 Leads Found But No Body At S. Tampa Home, Police Say. *The Tampa Tribune*, January 23. (M. Wells)
- 2007 Rare Maya "Death Vase" Discovered. *National Geographic News*, December 3. (B. de Pastino) Syndicated by The New York Times News Service/Syndicate. (L. Shapiro)
- 2007 Anthropogenic Sediments, Example: El Coyote. From "Chapter 15: Archaeometry" in *Principles of Archaeology*, by T. D. Price, pp. 425-427. McGraw Hill, Boston, Massachusetts. (T. D. Price)
- 2006 Cover Photo. *The SAA Archaeological Record: The Magazine of the Society for American Archaeology*, 6(2). (J. Kantner)
- 2006 Digging Deeply into the Past: Chemistry Is Increasingly Helping Archaeologists Answer Questions of What, Where, and When. *Chemical & Engineering News*, April 24, pp. 35-38. (C. H. Arnaud)
- 2006 Gritty Clues: How Soils Can Tell Stories of the Past. *Science News: The Weekly News Magazine of Science*, 169(23), pp. 362-364. (A. Cunningham)
- 2006 Rare Marble Vase Reveals Life from Long Ago. *Research, University of South Florida*, 1(1), p. 16. (J. Bunch)
- 2005 Palmarejo y su riqueza histórica. *La Prensa de Honduras*, June 25, p.24. (J. Castillo)
- 2004 Excavarán en nuevo sitio arqueológico de los lencas. *El Tiempo Diario de Honduras*, October 12, p.20. (R. Carranza)

- 2004 Los ladrones de la historia venden el patrimonio: Llevan piezas al extranjero para negociarlas en casa de antigüedades. *La Prensa de Honduras*, November 21, pp. 24-25. (J. Figueroa)

### Public Lectures

- 2022 What is Anthropology? Classroom lecture and activities for 3rd grade students at Lewis Elementary, Temple Terrace, Florida, November 17; sponsored by the Department of Anthropology, University of South Florida.
- 2022 Water and Sewer: Challenges and Opportunities in the University Area Community. Lecture at Harvest Hope Park, Tampa, Florida, February 15; sponsored by the University Area CDC.
- 2016 The Ancient Aztecs and Maya. Classroom lecture and activities for 2nd grade students at Temple Terrace Elementary, Temple Terrace, Florida, November 14; sponsored by the Department of Anthropology, University of South Florida.
- 2016 Anthropology in Action: The Boot Hill Burial Ground Project. Classroom lecture and activities for 12th grade students at Braulio Alonso High School, Temple Terrace, Florida, November 7; sponsored by the Department of Anthropology, University of South Florida.
- 2016 The Origins of 'Día de Muertos'. Classroom lecture and activities for 11th grade students at Braulio Alonso High School, Temple Terrace, Florida, November 7; sponsored by the Department of Anthropology, University of South Florida.
- 2016 Climate Change Archaeology. Classroom lecture and activities for 8th grade students at Corpus Christi Catholic School, Temple Terrace, Florida, April 19; sponsored by the Department of Anthropology, University of South Florida.
- 2015 Ancient Mixtec Art and Epigraphy. Classroom lecture and activities for 7th grade students at Williams Middle Magnet IB School, Tampa, Florida, November 19; sponsored by the Department of Anthropology, University of South Florida.
- 2015 Archaeology of Ancient Mexico. Classroom lecture and activities for 2nd grade students at Temple Terrace Elementary, Temple Terrace, Florida, November 19; sponsored by the Department of Anthropology, University of South Florida.
- 2015 Archaeology of Ancient Mexico. Classroom lecture and activities for 4th grade students at Lewis Elementary, Temple Terrace, Florida, November 19; sponsored by the Department of Anthropology, University of South Florida.
- 2014 Ancient Civilizations of Mexico. Classroom lecture and activities for 6th grade students at Williams Middle Magnet IB School, Tampa, Florida, November 20; sponsored by the Department of Anthropology, University of South Florida.
- 2014 Ancient Civilizations of Mexico. Classroom lecture and activities for 3rd grade students at Lewis Elementary, Temple Terrace, Florida, November 20; sponsored by the Department of Anthropology, University of South Florida.
- 2014 Calusa and Tocobaga: Hunting, Gathering, Planting, and Harvesting. Classroom lecture and activities for 2nd grade students at Temple Terrace Elementary, Temple Terrace, Florida, November 20; sponsored by the Department of Anthropology, University of South Florida.

- 2014 Calusa and Tocobaga: Hunting, Gathering, Planting, and Harvesting. Classroom lecture and activities for 3rd grade students at Lewis Elementary, Temple Terrace, Florida, November 20; sponsored by the Department of Anthropology, University of South Florida.
- 2014 Calusa and Tocobaga: Hunting, Gathering, Planting, and Harvesting. Classroom lecture and activities for 2nd grade students at Lewis Elementary, Temple Terrace, Florida, February 26; sponsored by the Department of Anthropology, University of South Florida.
- 2014 Pirates, Protestants, Militia, and Miskitu: The Royalization of Roatan Island. Lecture presented to the Central Gulf Coast Archaeological Society, Weedon Island Preserve Cultural and Natural History Center, St. Petersburg, Florida, January 16; sponsored by the Central Gulf Coast Archaeological Society and the Alliance for Weedon Island Archaeological Research and Education.
- 2013 Pirates, Pillage, and Plunder: Recent Excavations on Roatán Island, Honduras. Lecture presented to the Temple Terrace Preservation Society, Temple Terrace, Florida, May 2; sponsored by the Temple Terrace Preservation Society.
- 2012 It's the End of the World as We Know It: The 2012 Ancient Maya Doomsday Prophecy Revealed. Lecture presented to the Charlotte County Historical Center, Charlotte Harbor, Florida, December 7; sponsored by the Charlotte County Community Services Department.
- 2012 Bare-bones Archaeology. Classroom lecture and activities for 4th grade students at Lewis Elementary, Temple Terrace, Florida, October 31; sponsored by the Department of Anthropology, University of South Florida.
- 2012 December 21, 2012: All You Ever Wanted Need to Know About the Ancient Maya Doomsday Prophecy. Lecture presented to the Time Sifters Archaeology Society, Sarasota, Florida, January 18; sponsored by the Florida Anthropological Society.
- 2011 The Arrr...chaeology of Pirates! Classroom lecture and activities for 3rd grade students at Lewis Elementary, Temple Terrace, Florida, November 17; sponsored by the Department of Anthropology, University of South Florida.
- 2011 What Does an Archaeologist Do? Classroom lecture and activities for Kindergarten students at Lewis Elementary, Temple Terrace, Florida, November 17; sponsored by the Department of Anthropology, University of South Florida.
- 2011 Green Building at USF: The Dr. Kiran C. Patel Center for Global Solutions. Tour and lecture presented to delegates of the Institute of Florida Studies conference "Beyond Sustainability 2011: Ecosystems, Economics, and Education," University of South Florida, Tampa, November 2; sponsored by Hillsborough Community College.
- 2011 Thinking Global, Acting Local: New Sustainability Initiatives at the University of South Florida. Lecture presented to the Tampa Bay Public Risk Management Association, Clearwater, Florida, December 8; sponsored by Tampa Bay Public Risk Management Association.
- 2011 Building a Sustainable Campus and Community at the University of South Florida. Lecture presented to the Building Owners and Managers Association – Greater Tampa Bay, Tampa, Florida, October 4; sponsored by Building Owners and Managers Association.

- 2011 Global Sustainability: The Role of Higher Education. Tampa East Sertoma Club, Tampa, Florida, September 27; sponsored by Sertoma International.
- 2011 Energy Conservation Strategies at the University of South Florida. County Workgroup on Energy Management and Sustainability, Tampa, Florida, September 22; sponsored by Environmental Protection Commission of Hillsborough County.
- 2011 USF's First LEED Certified Building: The Dr. Kiran C. Patel Center for Global Solutions. Tour and lecture presented to the American Planning Association – Florida Chapter, University of South Florida, Tampa, April 14; sponsored by USF Facilities Planning and Construction.
- 2010 How Can Archaeology Improve the Prospects for a Sustainable World? Lecture presented to the Temple Terrace Preservation Society, Temple Terrace, Florida, May 20; sponsored by the Temple Terrace Preservation Society.
- 2010 The Dirt on Soil. Classroom lecture and activities for 6th grade students from Carrollwood Day School, Carrollwood, Florida, May 5; sponsored by the Office of Sustainability, University of South Florida.
- 2010 Leading by Example: The Role of the University in Creating Sustainable, Healthy Communities. Lecture presented to the Exchange Club, Tampa, Florida, March 8; sponsored by the School of Global Sustainability, University of South Florida.
- 2009 Careers and the Environment. Lecture presented at the Go Green Career Fair, Pinellas Technical Education Center, St. Petersburg, Florida, November 5; sponsored by the Pinellas County Urban League.
- 2009 Artifact Gallery. Classroom lecture and activities for 1st grade students at Lewis Elementary, Temple Terrace, Florida, September 15; sponsored by the Department of Anthropology, University of South Florida.
- 2008 What Do Archaeologists Do and Why Do They Do It? Classroom lecture and activities for 5th grade students at P. L. Sheehy Elementary School, Tampa, Florida, November 19; sponsored by the West Central Regional Center, Florida Public Archaeology Network.
- 2008 What Do Archaeologists Do and Why Do They Do It? Classroom lecture and activities for 3rd grade students at P. L. Sheehy Elementary School, Tampa, Florida, November 19; sponsored by the West Central Regional Center, Florida Public Archaeology Network.
- 2008 Mesoamerica's Prehistory. Classroom lecture and activities for 8th grade students at Young Middle Magnet School, Tampa, Florida, February 5; sponsored by the Department of Anthropology, University of South Florida.
- 2007 Maya Archaeology. Classroom lecture and activities for 7th grade students at Young Middle Magnet School, Tampa, Florida, November 14; sponsored by the West Central Regional Center, Florida Public Archaeology Network.
- 2006 Archaeology: Observations and Inferences. Classroom lecture and activities for 7th grade students at Williams Middle Magnet IB School, Tampa, Florida, September 22; sponsored by the Department of Anthropology, University of South Florida.
- 2005 The Royal Tombs of the Ancient Maya City of Copán, Honduras. Lecture presented to the Learning in Retirement Institute at the Tampa Palms Golf and Country Club, Tampa, Florida, February 3; sponsored by the Division of Senior Programs, University of South Florida.



- 2004 Recent Discoveries in the Archaeology of Honduras. Classroom lecture and activities for 12th grade students at Durant High School, Plant City, Florida, November 9; sponsored by the Department of Anthropology, University of South Florida.
- 2004 The Ancient Maya City of Copán, Honduras. Lecture presented to the Aston Gardens Senior Living Community, West Chase, Florida, April 27; sponsored by the Department of Anthropology, University of South Florida.
- 2004 The Archaeology of Ritual in Honduras. Classroom lecture and activities for 12th grade students at Durant High School, Plant City, Florida, February 4; sponsored by the Department of Anthropology, University of South Florida.
- 2003 The Archaeology of Ritual in Honduras. Classroom lecture and activities for 12th grade students at Durant High School, Plant City, Florida, November 12; sponsored by the Department of Anthropology, University of South Florida.
- 1997 How to Get a Date: Dating Archaeological Deposits. Classroom lecture and activities for 6th grade students at Campe Verde Middle School, Campe Verde, Arizona, April 18; sponsored by the Eastern Mimbres "Lives and Landscapes" Education Program, Arizona State University.
- 1997 What's for Dinner? Prehistoric Diet and Archaeological Research. Classroom lecture and activities for 6th grade students at Campe Verde Middle School, Camp Verde, Arizona, April 17; sponsored by the Eastern Mimbres "Lives and Landscapes" Education Program, Arizona State University.
- 1997 What Is It? How Archaeologists Interpret the Past. Classroom lecture and activities for 6th grade students at Kyrene Aprende Middle School, Tempe, Arizona, March 26; sponsored by the Eastern Mimbres "Lives and Landscapes" Education Program, Arizona State University.
- 1997 What Is It? How Archaeologists Interpret the Past. Classroom lecture and activities for 6th grade students at McKemy Middle School, Tempe, Arizona, March 12; sponsored by the Eastern Mimbres "Lives and Landscapes" Education Program, Arizona State University.
- 1997 What Is It? How Archaeologists Interpret the Past. Classroom lecture and activities for 4th grade students at Tempe Montessori School, Tempe, Arizona, February 19; sponsored by the Eastern Mimbres "Lives and Landscapes" Education Program, Arizona State University.
- 1996 Why Do Archaeologists Dig? Classroom lecture and activities for 9th grade students at Oberlin High School, Oberlin, Ohio, April 4; sponsored by the Department of Anthropology, Oberlin College.
- 1996 Why Do Archaeologists Dig? Classroom lecture and activities for 4th grade students at Crestwood Elementary School, Elyria, Ohio, April 2; sponsored by the Department of Anthropology, Oberlin College.
- 1996 Why Do Archaeologists Dig? Classroom lecture and activities for 4th grade students at Prospect Elementary School, Oberlin, Ohio, March 21; sponsored by the Department of Anthropology, Oberlin College.
- 1996 Why Do Archaeologists Dig? Classroom lecture and activities for 4th grade students at McKinley Elementary School, Elyria, Ohio, March 19; sponsored by the Department of Anthropology, Oberlin College.

- 1996 Why Do Archaeologists Dig? Classroom lecture and activities for 4th grade students at Westview Elementary School, Avon Lake, Ohio, March 12; sponsored by the Department of Anthropology, Oberlin College.

### Public Presentations

- 2023 Stormwater Contamination and Pondscape Redevelopment. Presentation (with S. Echols) at the University Area Community Health Fair, Harvest Hope Park, Caribbean-American National Development Organization and the University Area Community Development Corporation, November 11.
- 2019 Mapping Vulnerability and Infrastructure Interdependencies in Tampa. Presentation (with M. Wakhungu and N. Abdel-Mottaleb) for USF GIS Day, USF Libraries Digital Heritage and Humanities Collections, University of South Florida, November 19.
- 2019 The 2019 Largo Community Survey. Presentation at the Largo City Commission Work Session, City Hall, Largo, Florida, May 14.
- 2019 Environmental Justice in Tampa Bay. Anthropology in Action Presentation Series, Department of Anthropology, University of South Florida, Tampa, February 21.
- 2018 Creative Place-making in the University Area Community. Anthropology in Action Presentation Series, Department of Anthropology, University of South Florida, Tampa, February 15.
- 2017 Community Planning Grant. Presentation at the Harvest Hope Park Groundbreaking Ceremony, University Area Harvest Hope Center, Tampa, Florida, March 8; sponsored by the University Area Community Development Corporation.
- 2017 Diversity Improves Design: Anthropologists and Engineers Working Together. Film and discussion presented at the Anthropology in Action open house, Tampa, Florida, February 22; sponsored by the Department of Anthropology, University of South Florida. (E. C. Wells and L. M. Whiteford)
- 2016 Water Resources and Tourism Development on the Placencia Peninsula: Changing Livelihoods and Environments. Public presentation at the Placencia Community Center, Placencia Village, Belize, July 21; sponsored by the Department of Anthropology, University of South Florida. (E. C. Wells, R. K. Zarger, E. S. Koenig, C. A. Vitous, P. A. Gonzalez, C. M. Prouty, M. Trotz, M. Cairns, S. Pratt, and L. M. Whiteford)
- 2016 Harvest Hope Park. Public display at the CDFA Brownfields Project Marketplace, Brownfields Technical Assistance Program, Tampa, Florida, May 4; sponsored by the Council of Development Finance Agencies. (E. C. Wells, S. Combs, and G. Lehigh)
- 2013 Interlinking Soil Properties to Prospect for Ancient Activity Loci: An Example from Palmarejo, Honduras. Public display at the 6th Annual College of Arts and Sciences Oktoberfest, University of South Florida, Tampa, Florida, October 25; sponsored by the Office of Research and Innovation, University of South Florida. (K. A. Rothenberg, D. A. Storer, and E. C. Wells)
- 2013 Ancient Soilscape Legacies Influence Today's Farming in Honduras. Public display at the 6th Annual College of Arts and Sciences Oktoberfest, University of South Florida, Tampa, Florida, October 25; sponsored by the Office of Research and Innovation, University of South Florida.

- 2013 Alkaline Earth Metals Reveal Human Impacts to Ancient Anthrosols. Public display at the 6th Annual College of Arts and Sciences Oktoberfest, University of South Florida, Tampa, Florida, October 25; sponsored by the Office of Research and Innovation, University of South Florida.
- 2013 Politics, Ecology, and Tourism Revolutionize Wastewater Management on the Placencia Peninsula, Belize. Public display at the 6th Annual College of Arts and Sciences Oktoberfest, University of South Florida, Tampa, Florida, October 25; sponsored by the Office of Research and Innovation, University of South Florida. (E. C. Wells, R. K. Zarger, L. M. Whiteford, M. R. Cairns, E. S. Koenig, and Z. E. Darley)
- 2012 Geoarchaeological Prospection of an 18th Century English Settlement on Roatán Island, Honduras. Public display at the 5th Annual College of Arts and Sciences Oktoberfest, University of South Florida, Tampa, Florida, October 26; sponsored by the Office of Research and Innovation, University of South Florida. (L. D. Mihok and E. C. Wells)
- 2012 Phosphate, Organic Matter, and pH: An Integrated Approach to Anthrosol Prospection at Palmarejo, Honduras. Public display at the 5th Annual College of Arts and Sciences Oktoberfest, University of South Florida, Tampa, Florida, October 26; sponsored by the Office of Research and Innovation, University of South Florida. (K. A. Rothenberg and E. C. Wells)
- 2012 Archaeological Science. Public display at the 40th Annual Engineering Expo, University of South Florida, Tampa, Florida, February 17; sponsored by the Department of Anthropology, University of South Florida.
- 2011 Patel School of Global Sustainability. Public display at the City of Tampa Earth Day Celebration, Lykes Gaslight Square Park, Tampa, Florida, April 21; sponsored by the Patel School of Global Sustainability, University of South Florida.
- 2011 Sustainability at USF. Public display at the 39th Annual Engineering Expo, University of South Florida, Tampa, Florida, February 18; sponsored by the Department of Anthropology, University of South Florida.
- 2010 Working with the Environment: Rainwater Harvesting and Composting. Public display at Earth Day Tampa Bay, Tampa, Florida, April 25; sponsored by the Office of Sustainability, University of South Florida.
- 2009 Office of Sustainability. Public display at the Going Green Tampa Bay Expo, Tampa, Florida, October 9; sponsored by the Office of Sustainability, University of South Florida.
- 2009 USF Office of Sustainability. Public poster presentation at the 4th Annual Campus and Community Sustainability Conference, Tampa, Florida, October 8; sponsored by the Office of Sustainability, University of South Florida.
- 2005 Bridging the Gap between Social Science and Materials Science: Archaeologists Use Modern Technology to Study Ancient Technology. Public poster presentation for the 10th Annual Symposium on 21st Century Teaching Technologies: A Continuing Series of Explorations, Tampa, Florida, March 2; sponsored by the Center for 21st Century Teaching Excellence, University of South Florida. (E. C. Wells and R. H. Tykot)
- 2003 Archaeology. Public poster presentation for SEE ASU program for Tempe public schools, Tempe, Arizona, March 29; sponsored by the Archaeological Research Institute, Arizona State University.

- 2000 Archaeology. Public poster presentation for SEE ASU program for Tempe public schools, Tempe, Arizona, March 25; sponsored by the Archaeological Research Institute, Arizona State University.
- 2000 Archaeology. Public poster presentation for SEE ASU program for Tempe public schools, Tempe, Arizona, March 24; sponsored by the Archaeological Research Institute, Arizona State University.
- 1999 Archaeology. Public poster presentation for SEE ASU program for Tempe public schools, Tempe, Arizona, March 27; sponsored by the Archaeological Research Institute, Arizona State University.
- 1999 Archaeology. Public poster presentation for SEE ASU program for Tempe elementary and middle schools, Tempe, Arizona, March 26; sponsored by the Archaeological Research Institute, Arizona State University.
- 1998 Archaeological Research Institute. Public poster presentation for Arizona Archaeology Week, Casa Grande, Arizona, March 21; sponsored by the Arizona Archaeological and Historical Society.

#### Public Panels

- 2012 Moderator of the panel, “The Future is Now: Electric Vehicles,” for WEDU Film Screening of “Revenge of the Electric Car,” University of South Florida, Tampa, Florida.
- 2011 Discussant in the forum, “Take Notice: Environmental Awareness and Business Preparedness,” at the Sustainability Luncheon, Greater Brandon Chamber of Commerce, Brandon, Florida.
- 2011 Discussant in the forum, “Education Pathways to Green Jobs,” at the Sustainable Communities Workshop, Sarasota, Florida.
- 2011 Discussant in the forum, “Green Campus as Living Laboratory,” at the Taiwan-Florida Higher Education Conference, Orlando, Florida.
- 2010 Discussant in the forum, “Go Green and Save,” at the Sustainability Luncheon, Greater Brandon Chamber of Commerce, Brandon, Florida.
- 2010 Discussant in the forum, “Multimodal Transportation,” at Greenstock, University of South Florida, Tampa, Florida
- 2010 Discussant in the forum, “Transit Talk,” at the Tampa Museum of Art, Tampa, Florida.
- 2010 Discussant in the forum, “Green Living,” at the Tampa Bay Living Green Expo, Dunedin Community Center, Dunedin, Florida.
- 2010 Moderator of the panel, “Alternative Transportation,” at the E3—Energy, Environment and Economics—Fall Forum, Tampa, Florida.
- 2010 Moderator of the session, “Environmental Issues,” at the E3—Energy, Environment and Economics—Spring Forum, Tampa, Florida.
- 2009 Sustainability at the University of South Florida. Roundtable discussion, “Sustainability Efforts on Bay Area Campuses,” at The Studio@620, St. Petersburg, Florida, September 23; sponsored by the Office of Sustainability, University of South Florida.

### Public Workshops

- 2012 Early Mesoamerican and South American Cultures. Workshop presented for World History Curriculum Development for 6th grade ancient world history faculty, Pinellas K-12 Social Studies Department, Countryside High School, Clearwater, Florida, August 16.
- 2011 The Path to Sustainability is Just around the Corner, No Matter Where You Live. Workshop presented at the Disability Rights Florida Professional Development Retreat, Embassy Suites, Tampa, Florida, June 29.
- 2002 Digging for Culture. Workshop on archaeological field and laboratory methods for 4th grade students at Fitzgerald Middle School at the Sibley Farm Historic Site, Waltham, Massachusetts, June 5; sponsored by the Department of Anthropology, Brandeis University.
- 2002 Digging for Culture. Workshop on archaeological field and laboratory methods for 4th grade students at Plympton Middle School at the Sibley Farm Historic Site, Waltham, Massachusetts, May 29; sponsored by the Department of Anthropology, Brandeis University.
- 2002 Digging for Culture. Workshop on archaeological field and laboratory methods for 6th grade students at MacArthur Middle School at the Sibley Farm Historic Site, Waltham, Massachusetts, May 24; sponsored by the Department of Anthropology, Brandeis University.
- 2002 Digging for Culture. Workshop on archaeological field and laboratory methods for 6th grade students at Whittemore Middle School at the Sibley Farm Historic Site, Waltham, Massachusetts, May 23; sponsored by the Department of Anthropology, Brandeis University.
- 2002 Digging for Culture. Workshop on archaeological field and laboratory methods for 6th grade students at Whittemore Middle School at the Sibley Farm Historic Site, Waltham, Massachusetts, May 22; sponsored by the Department of Anthropology, Brandeis University.
- 2002 Digging for Culture. Workshop on archaeological field and laboratory methods for 6th grade students at MacArthur Middle School at the Sibley Farm Historic Site, Waltham, Massachusetts, May 21; sponsored by the Department of Anthropology, Brandeis University.