
EDUCATION

- 2013 **Pennsylvania State University—Doctor of Philosophy, Geography**
Informing Environmental History with Historical Ecology: Agricultural Wetlands in New Netherland, 1620-1820
- 2006 **Syracuse University—Master of Arts, Geography**
A Descriptive and Analytical Biogeography of Earthworms (Annelida:Oligochaeta) in the Yukon Territory, Canada
- 2004 **State University of New York (SUNY), Geneseo—Bachelor of Arts, Geography**
Minor in Anthropology
Study abroad, University of Oulu, Finland

TEACHING EXPERIENCE (* WITH LAB OR DEPTH EXPERIENCE)

- 2020 – 2021 **College of the Redwoods—Lecturer**
Develop and implement curriculum for two courses:
GEOG 1 (*Introduction to Physical Geography*)
GEOG 2 (*Cultural Geography*)
- 2013 – Present **Humboldt State University—Lecturer**
Develop and implement curricula for ten courses and five labs/depth experiences:
ENST 395 (*Environmental Studies Research & Writing*)
GSP 101L (*Geospatial Concepts Laboratory**)
GEOG 105 (*Human Geography*)
GEOG 106 (*Physical Geography**)
GEOG 302 (*Global Ecology and Biogeography**)
GEOG 304 (*Migrations and Mosaics*)
GEOG 311 (*Geographic Research & Writing**)
GEOG 352 (*Climate, Weather, and Natural Hazards**)
GEOG 411 (*Senior Field Research*)
GEOG 470 (*Geography for Educators*)
GEOG 472 (*North American Landscapes**)
- 2012 **Penn State University—Instructor**
Implemented curriculum for one online course:
GEOG 160W (*Mapping Our Changing World*)
- 2008 – 2011 **Penn State University—Teaching Assistant**
Implemented curricula for four courses and one lab:
GEOG 102 (*The American Scene*)
GEOG 111 (*Biogeography & Global Ecology**)
GEOG 160 (*Introduction to Mapping*)
GEOG 160W (*Mapping Our Changing World*)
- 2007 – 2008 **John J. Duggan Middle School—Earth Science Teacher**
Developed and implemented eighth grade experiential science curriculum.
- 2004 – 2006 **Syracuse University—Teaching Assistant**
Implemented curricula for two courses and two labs:
GEOG 155 (*The Natural Environment**)
GEOG 381/681 (*Cartographic Design**)

OTHER PROFESSIONAL EXPERIENCE

- 2020 – Present **New Netherland Institute – Media Relations and Digital Marketing Associate**, Albany, NY
Develop social media content for Facebook, Instagram, and Twitter; develop new interactive online resources; produce quarterly newsletter; contribute to grant-writing initiatives.
- 2013 **HTE Northeast – Environmental Specialist**, Bedford, NH
Identified potential and/or existing environmental contamination liabilities using historical and current federal and municipal records and on-site evaluations; produced environmental site assessments and transaction screens.
- 2010 – 2013 **New York State Museum – Research Associate in Biology**, Albany, NY
Dissertation research using paleobotanical techniques and historical records.
- 2006 – 2007 **University of Georgia Institute of Ecology – Lab Manager, Research Assistant**, Athens, GA
Compiled introduced species database; managed lab materials, website, and employees.
- 2004 – 2007 **New York State Museum – Research Assistant and Volunteer**, Albany, NY
Paleobotanical study of late-Pleistocene mastodon diet in New York State; assisted with management of Quaternary Paleobotany Collection.
- 2003 **SUNY Geneseo Biology Department – Research Assistant**, Geneseo, NY
Paleobotanical study of Holocene treeline dynamics in the White Mountains.
- 2001 – 2003 **Genesee Valley Conservancy – Conservation Easement Assistant**, Geneseo, NY
Conducted fieldwork on, and wrote monitoring reports for, dozens of protected properties.

PEER-REVIEWED ARTICLES

- Teale, C.** & J. Chang (2021). Fabaceae (Legume) pollen as an anthropogenic indicator in eastern North America. *Vegetation History and Archaeobotany* 30(5): 703-709.
- Teale, C.** (2018). The loss of wetland agricultural value in northeastern North America 1800-1840. *Agricultural History Review* 66(1): 43-66.
- Teale, C.** (2017). Wetland use and management in New Netherland. *New York History* 98(2): 177-204.
- Teale, C.** & N. Miller (2012). Mastodon herbivory in mid-latitude late Pleistocene boreal forests of eastern North America. *Quaternary Research* 78(1): 72-81.

SCHOLARLY ARTICLES AND BOOK CHAPTERS

- Teale, C.** & E. Hemphill-Haley (2018). Paleobotany of a coastal Californian wetlandscape. *Fremontia* 46(2): 10-15.
- Teale, C.** (2016). Wetlands of New Netherland. *Hudson River Valley Review* 33(1): 62-77.
- Teale, C.** (2011). A revised account of initial mute swan (*Cygnus olor*) introductions to the northeastern United States. *Biological Invasions* 13(8): 1729-1733.
- Teale, C.** (2011). The Introduction and naturalization of exotic ornamental species in the Hudson Valley. Ch. 13 In R. Henshaw (Ed.) *Environmental History of the Hudson Valley*. Albany, NY: SUNY Press.
- Teale, C.** (2007). A preliminary survey of the oligochaete fauna of the Yukon Territory, Canada. *Megadrilogica* 11: 3-7.
- Teale, C.** (2003). Ecotourism and the Sustainable Biosphere Initiative. Chapter 20 In A. Capacci (Ed.) *Paisaje, Ordenamiento Territorial y Turismo Sostenible*. Génova, Italy: Brigati.

BOOK REVIEWS

- Teale, C.** (2019). Review of *Views of Nature*, by Alexander von Humboldt. Edited by Stephen T. Jackson and Laura Dassow Walls, translated by Mark W. Person. *Pennsylvania Geographer* 57(2): 78-79.
- Teale, C.** (2019). Review of *Environmental Disaster in the Gulf South: Two Centuries of Catastrophe, Risk, and Resilience*, edited by Cindy Ermus. *Historical Geography* 46(1): 316-318.
- Teale, C.** (2017). Review of *Power on the Hudson: Storm King Mountain and the Emergence of Modern American Environmentalism*, by Robert D. Lifset, *Pennsylvania Geographer* 55(1): 66-68.
- Teale, C.** (2014). Review of *Planning Paradise: Politics and Visioning of Land Use in Oregon*, by Peter A. Walker and Patrick T. Hurley, *Humboldt Journal of Social Relations* 36, 192-194.

PAPER PRESENTATIONS

- 2019 **New Netherland Institute Annual Conference**, *Dutch Colonial Agriculture: A New Consideration*.
- 2018 **Geological Society of America Northeastern Section**, *Glacial Lake Nanette: a Middle Wisconsin (MIS 4-3) Proglacial Lake in the Cayuga Basin*. With Andrew Kozlowski and four others, New York State Museum.
- 2015 **American Association of Geographers**, *The Importance of Historical Sources in Identifying Biostratigraphic Markers for Sediment Cores*.
- 2014 **American Association of Geographers**, *"The Country Hath Outgrown the Meadows": A Mixed-Methods Approach to Understanding 19th-C. Wetland Devaluation in Northeastern North America*.
- 2012 **American Association of Geographers**, *Informing Environmental History with Historical Ecology: Agricultural Wetlands in New Netherland, 1620-1820*.
- 2011 **Society of Women Geographers**, *Agricultural Wetlands in New Netherland, 1620-1820*
- 2010 **American Association of Geographers**, *The Contribution of European Landscape Gardening to the Flora and Fauna of the Northeastern United States*.
- 2009 **Hudson River Environmental Society**, *The Introduction and Naturalization of Exotic Ornamental Plants in New York's Hudson River Valley*.
- 2006 **American Association of Geographers**, *An Analytical and Descriptive Biogeography of Earthworms (Annelida: Oligochaeta) in the Yukon Territory, Canada*.
- 2002 **Annual Tourism Conference**, Havana. *Ecotourism and the Sustainable Biosphere Initiative*.

POSTER PRESENTATIONS

2018	Joint Meeting of the Canadian and American Quaternary Associations , <i>Paleoecological Implications of Historical Wetland Use in the Northeastern United States and Canada.</i>
2018	Humboldt State University IdeaFest , <i>From Plants to Portolá: Geovisualization of the Pre-Colonial California Coast Derived from Paleobotanical Analysis and Spanish Journals.</i> With Drs. Eileen Hemphill-Haley and Nick Perdue, and three students, Humboldt State University.
2017	Association of Pacific Coast Geographers , <i>American Meteorological Society Climate Diversity Project.</i> With Dr. Noriyuki Sato, Chico State.
2017	California Geographic Society , <i>Pre-Colonial Characteristics of Pillar Point Marsh, San Mateo County, California.</i> With student, Humboldt State University.
2016	Humboldt State University IdeaFest , <i>Invasive Species and Eradication Programs.</i> With student Daniel Cooper, Humboldt State University.
2013	Geological Society of America Northeastern Section , <i>Multi-Proxy Reconstruction of a Floodplain Wetland in Eastern New York State, with Emphasis on the Historical Period.</i>
2009	American Association of Geographers , <i>Charismatic Exotic Species in New York's Hudson Valley.</i>
2006	Northeast Natural History Conference IX , <i>Mastodon Diet Inferred from Sites in NYS.</i>
2005	American Association of Geographers , <i>Dung Deal: Mastodon Digesta as a Paleobiogeographic Proxy Record.</i>
2005	International Biogeography Society Biennial Meeting , <i>Mastodon Digesta as a Paleobiogeographic Proxy Record.</i>
2004	First Annual Undergraduate Scholars Symposium , SUNY Geneseo. <i>Centennial Scale Climate Oscillations in the White Mountains.</i>
2003	American Association of Geographers , <i>Preserving Rural Character through Urban Conservation in Geneseo, NY.</i>

PROFESSIONAL DEVELOPMENT

Programs

2020	Universiteit van Amsterdam , <i>Dutch for Reading</i> certificate
2020	Humboldt State University , <i>Pathway to Digitally Enhanced Teaching</i> certificate
2020	Frontline Professional Learning Management , <i>Dignity for All Students Act</i> workshop
2019	Wetland Training Institute , <i>Northeastern Plants of the Wetland Boundary</i> certificate
2018	Humboldt State University , Herbarium volunteer
2018	US Ice Drilling Program , School of Ice Workshop
2018	Missouri Botanical Garden , <i>R Basics</i> Workshop
2017	National Lacustrine Core Facility , University of Minnesota Summer Institute
2017	American Meteorological Society , Climate Studies Diversity Project
2007	State of Massachusetts , Provisional Teaching License, Grades 5-8 Science

Conference Attendance

2019	Northeast and Atlantic Region Environmental History Forum , eighth annual workshop
2018	Advancing Digitization of Biodiversity Collections , remote conference
2017	Geological Society of America , annual meeting
2017	National Conference on Geographic Education , annual meeting
2017	Aldo Leopold Foundation , Building a Land Ethic Conference
2017	Pacific Climate Workshop , annual meeting
2016	American Quaternary Association , biennial meeting
2012	Northeast and Atlantic Region Environmental History Forum , first annual workshop
2011	Phytolith Research Conference , eighth international meeting
2011	American Society for Environmental History , annual conference

Service to the Profession

2021 – present	Society of Woman Geographers , Treasurer
2018	Society of Woman Geographers , Pruitt Fellowship proposal reviewer
2017 – 2018	Doris Duke Conservation Scholars Program , student mentor
2017	<i>Essential Physical Geography</i> , textbook reviewer
2016	<i>California Geographer</i> , journal reviewer
2016	<i>Humboldt Journal of Social Relations</i> , journal reviewer
2015	California Geographic Society Conference , organizer and judge
2014, 2016	<i>Humboldt Journal of Social Relations</i> , editorial consultant and journal reviewer
2014	<i>Living Physical Geography</i> , textbook reviewer
2010	New York State Museum , contributor to exhibit on mastodon herbivory
2007	New York State Museum , contributor to exhibit on invasive species in New York

Service to the University

2021 – present	Humboldt State University , Constitution and Bylaws Committee (committee chair)
2021 – present	Humboldt State University , Planning Committee for Research, Scholarship, and Creative Activities (committee member)
2020 – 2023	Humboldt State University , Senator (Lecturer Representative)
2019	Humboldt State University , Associate Vice President for Faculty Affairs search committee
2014 – 2015	Humboldt State Geographic Society , faculty advisor of department club
2014 – 2016	Humboldt State chapter of Gamma Theta Upsilon , founder and faculty advisor of campus chapter of the national Geography honor society

FUNDING

Research Grants

2019, 2020	New Netherland Institute , Charles W. Wendell Research Grants (\$1,000 each)
2016, 2017, 2020	Humboldt State University , Undergraduate Research and Creative Activity Grants (\$2,400)
2011	New York State Archives , Larry J. Hackman Research Residency (\$250)
2010	New York State Library , Cunningham-Quinn Library Research Fellowship (\$2,500)

Fellowships and Awards

2010 – 2011	National Science Foundation , Doctoral Dissertation Research Improvement Grant (\$7,405)
2010 – 2011	Society of Women Geographers , National Fellowship (\$10,000)
2011	Penn State Dept. of Geography , E. Willard Miller Award, Best Geography PhD Paper (\$600)
2011, 2010	Penn State Dept. of Geography , Ruby S. Miller Academic Achievement Award (\$516)
2006	AAG Biogeography Specialty Group , Best Masters Paper (\$200)
2005	Syracuse University , Maxwell Dean's Summer Stipend (\$2,800)

Travel Grants

2013 – 2018	Humboldt State University , Travel Grants (\$6,000)
2017	Pacific Climate Workshop , Early Career Scientist Accommodation Support (\$150)
2015, 2017	California Geographic Alliance , Registration Grant and Course Development Grant (\$1,145)