

**Kate Ellenberger**  
kate.ellenberger@gmail.com

## Education

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| Ph.D. Anthropology (Archaeology Concentration)<br><i>Binghamton University, State University of New York, Binghamton, NY</i>                         | 2018 |
| M.A. Anthropology (Archaeology Concentration)<br><i>Binghamton University, State University of New York, Binghamton, NY</i>                          | 2012 |
| B.A. Anthropology (Archaeology Concentration)<br>Minor: Geographic Information Systems (GIS)<br><i>Western Washington University, Bellingham, WA</i> | 2009 |

## Selected Technical Skills

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- Geographic Information Systems and Mapping – experienced user of ArcGIS Desktop, competent user of IDRISI Andes, QGIS, and ERDAS Imagine, basic knowledge of Mapbox, Carto
- Word processing - Microsoft Office and OpenOffice programs, Scrivener
- Image processing – Adobe Photoshop and Illustrator, Gimp, Aperture
- Web Design and Publishing – HTML and CSS, Wordpress, OmniUpdate, Omeka
- Programming – competent in C++ language and programming concepts, ability to self-teach, basic knowledge of Javascript, PHP
- Databases – experienced in creating and implementing archaeological, museum, and geospatial databases including Filemaker, Microsoft Access, and Paradox applications
- Mobile Database Solutions – Filemaker Kiosk, MementoDB, Airtable
- Version Control – Git, Github
- Languages – experienced reader and writer of Spanish

## Experience in Digital Methods and Practice

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|---|----------------|
| Old Bones Newspaper Analysis Project<br>(Collaboration with Dr. Shawn Graham and Cristina Wood)   | 2019 – Present |
| Data Coordinator<br><i>Coalition for American Heritage</i><br>Planning, building, and managing a database of advocacy materials to be used to promote historic preservation and other goals identified by member organizations. | 2018 – Present |
| Delegate, Institute on Digital Archaeology Method and Practice<br><i>Michigan State University and National Endowment for the Humanities</i>  | 2015 – 2017    |
| Vestal Historic Cemetery Documentation and Mapping Project  | 2015 – 2017    |

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| Visibility, GIS, and Phenomenology Study for M.A. Thesis<br><i>Binghamton University and Chaco Culture National Historic Park, NM</i>                    | 2010 - 2012 |
| Graduate Research Assistant, GIS Lab and Research Management<br><i>Department of Anthropology, Binghamton University</i>                                 | 2010 - 2011 |
| Three-Dimensional Modeling of Prehistoric Archaeological Site<br><i>Western Washington University</i>  | 2009        |
| GIS and Geophysical Remote Sensing in Archaeology Field School<br><i>Arizona State University and the Center for American Archeology, Kampsville, IL</i> | 2008        |

### **Facility and Project Management Experience**

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| Exhibit Design Consultant, "River of Relations: Indigenous Binghamton"<br><i>Guest Curators and The Bundy Museum, Binghamton, NY</i>   | 2018        |
| Administrative Assistant<br><i>Loomis Tax Service LLC</i>  | 2016 - 2017 |
| Administrative Assistant<br><i>Positive Life Force Fitness and Wellness Center LLC</i>   | 2015 - 2017 |
| Graduate Student Intern, co-PI for Visible Storage Tablet Tour and Display<br><i>Binghamton University Art Museum, Binghamton, NY</i>  | 2012 - 2014 |
| Designing, seeking funding for, and creating visible storage display and digital tour for objects in the collection of the Art Museum. Included planning and creating a database in Filemaker, making a kiosk for use on iPads provided to visitors. |             |
| Museum Curator<br><i>Vestal Museum, Vestal, NY</i>   | 2013 - 2014 |
| Creating exhibits, collection management, accessioning, public programming, and public relations for a local history museum. Included substantial public outreach.   |             |
| Lab Research Assistant<br><i>Crow Canyon Archaeological Center, Cortez, CO</i>   | Summer 2011 |
| Processing, cataloguing, and analyzing artifacts, lab organization, working with volunteers, participating in Hopi traditional farming project, teaching public archaeology program participants.  |             |
| Lab Assistantship, Northwest Coast Archaeology<br><i>Department of Anthropology, Western Washington University</i>   | 2006 - 2007 |
| Prehistoric and historic artifact identification, bulk soil and shell sample processing, lab organization.   |             |

## University Teaching Experience

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Binghamton University (SUNY), Department of Anthropology

### Instructor of Record

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|---|--------------------------|
| Archaeological Field School                               | Summer 2015, Summer 2014 |
| Introduction to Anthropology ( <i>Writing Intensive</i> ) | Spring 2013              |

### Teaching Assistant

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| Introduction to Prehistoric Archaeology, Dr. Siobhan Hart ( <i>Writing Intensive</i> ) | Fall 2011   |
| Introduction to Biological Anthropology, Dr. Andy Merriwether                          | Spring 2010 |
| Introduction to Anthropology, Dr. Siobhan Hart   | Fall 2009   |

## Informal Teaching Experience

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Class, Principles of Archaeological Mapping and Total Station Use Fall 2016, Spring 2017, Spring 2018  
*Vassar College, April Beisaw || Contract work as Heritech Consulting*

Lecture, Virtual (Archaeological) Reality and 3D Printing in Legal and Ethical Context Fall 2017  
*Anthropology, Looting, and Law (200-level), Department of Anthropology, Binghamton University*  
*Instructor: Michelle Turner*

Class, People and Animals of Prehistoric New York (half-day for 4<sup>th</sup>-5<sup>th</sup> graders) Winter 2017  
*Winter Zoo School, Ross Park Zoo, Binghamton, NY*

Lecture, Principles of Bioarchaeology Fall 2011  
*Introduction to Prehistoric Archaeology, Department of Anthropology, Binghamton University*  
*Instructor: Siobhan Hart*

Co-Instructor, Forensic Archaeology Field Methods Fall 2011  
*Introduction to Forensic Anthropology, Department of Anthropology, Binghamton University*  
*Instructor: Brittany Tatchell*

## Scholarly Publications

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Reflecting on Evaluation in Public Archaeology, co-author with Lorna-Jane Richardson In Press  
*Arqueologia Publica (AP: Online Journal of Public Archaeology)*

01.9 The Human Problem (and sections, editing of other chapters) 2018  
*The Open Digital Archaeology Textbook*

Virtual and Augmented Reality in Public Archaeology Teaching (Digital Review) 2017  
*Advances in Archaeological Practice (Volume 5, Issue 3)*

## Professional Presentations and Conference Activities

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- 84<sup>th</sup> Annual Meeting of the Society of American Archaeology, Washington, D.C.
- Discussant, “Capacity Building or Community Making? Training and Transitions in Digital Archaeology” sponsored by the Digital Data Interest Group
  - Forum, “Challenges in Digital and Virtual Ethics”, sponsored by the Committee on Ethics
  - Media Relations Committee
  - Gene Stuart Award Committee
- 83<sup>rd</sup> Annual Meeting of the Society of American Archaeology, Washington, D.C. 2018
- Paper, “Teaching the Possibilities and Politics in Digital Artifact Representations using Virtual Reality and 3D Printing”
  - Forum Panelist, Creativity in Digital Public Archaeology Practice
  - Media Relations Committee
- Society for Historical Archaeology Conference, New Orleans, Louisiana 2018
- Session Organizer, “Motivations and Community in Public Archaeology Evaluation”, co-organized with Kevin Gidusko, sponsored by the Public Education and Interpretation Committee
  - Paper, “Developing Digital Identity and Student Opportunities in a Public Archaeology Degree Program”]
- 8<sup>th</sup> World Archaeological Congress (WAC), Kyoto, Japan 2016
- International Student Volunteers Program Coordinator
  - Session Organizer, “Forum on Careers in International Heritage”
- 81<sup>st</sup> Annual Meeting of the Society of American Archaeology, Orlando, Florida 2016
- Session Organizer, “Assessing Outcomes in Public Archaeology: Imperatives, Perils, and Frameworks”
  - Paper (in above), “Satisfying and Reflecting on the Urge to Evaluate in Public Archaeology”
- 80<sup>th</sup> Annual Meeting of the Society of American Archaeology, San Francisco, California 2015
- Paper, “Collaborative Archaeologies in Practice: Preliminary Results from a Social Network Analysis of Archaeological Practice”
- 78<sup>th</sup> Annual Meeting of the Society of American Archaeology, Honolulu, HI 2013
- Paper, “Chaco ‘Culture’ and the Kin Klizhin ‘Community’: Estimating Human Relationships in Southwest Archaeology”
- 7<sup>th</sup> World Archaeological Congress (WAC), Dead Sea, Jordan 2013
- Session Organizer, “Students as Contributors, Collaborators, Scholars”, Sponsored by the WAC Student Committee

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| 77 <sup>th</sup> Annual Meeting of the Society of American Archaeology, Memphis, TN  | 2012 |
| <ul style="list-style-type: none"> <li>• Paper, “Feminist Archaeology: The Intellectual Roots of Community-based Archaeology”</li> <li>• Paper, “Visibility at a Chacoan outlier: Directed inward or projecting outward?”</li> </ul> |      |
| 75 <sup>th</sup> Annual Meeting of the Society of American Archaeology, St. Louis, MO  | 2010 |
| Paper, “Building Community through Archaeology: A Method for Indigenous Community Involvement in Archaeology on the Northwest Coast”   |      |
| 62 <sup>nd</sup> Annual Northwest Anthropology Conference, Newport, OR   | 2009 |
| Paper, “Hearing Native Voices: A Method for Indigenous Community Involvement in Archaeology on the Northwest Coast”  |      |
| 61 <sup>st</sup> Annual Northwest Anthropology Conference, Victoria, BC  | 2008 |
| Poster, “Harpoon Points and Pendants of the Ferndale Site (45WH34)” with Jennifer Muus   |      |

### Informal Teaching Experience

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|---|-------------------------------------|
| Class, Principles of Archaeological Mapping and Total Station Use   | Fall 2016, Spring 2017, Spring 2018 |
| <i>Vassar College, April Beisaw    Contract work as Heritech Consulting</i>                               |                                     |
| Lecture, Virtual (Archaeological) Reality and 3D Printing in Legal and Ethical Context                    | Fall 2017                           |
| <i>Anthropology, Looting, and Law (200-level), Michelle Turner</i>  |                                     |
| Class, People and Animals of Prehistoric New York (half-day for 4 <sup>th</sup> -5 <sup>th</sup> graders) | Winter 2017                         |
| <i>Winter Zoo School, Ross Park Zoo, Binghamton, NY</i>   |                                     |
| Lecture, Principles of Bioarchaeology   | Fall 2011                           |
| <i>Introduction to Prehistoric Archaeology</i>  |                                     |
| Co-Instructor, Forensic Archaeology Field Methods   | Fall 2011?                          |
| <i>Introduction to Forensic Anthropology, Brittany Tatchell</i>   |                                     |

### Professional Service

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|---|----------------|
| Award Committee Member, Gene Stuart Award   | 2019 - Present |
| <i>Society for American Archaeology</i>   |                |
| Committee Member, Media Relations Committee   | 2018 – Present |
| <i>Society for American Archaeology</i>   |                |
| Scholarly Journal Peer Reviewing  | 2015 - Present |
| <i>Advances in Archaeological Practice, Arqueologia Publica, Dig It: Journal of the Flinders Archaeological Society</i> |                |
| Editorial Board Member, Geospatial Data   | 2014 - Present |
| <i>OpenContext</i>  |                |
| Task Force for Ethical Principles and Code of Conduct   | 2017 – 2018    |
| <i>Computer Applications and Quantitative Methods in Archaeology</i>  |                |

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| Chair, Student Committee<br><i>World Archaeological Congress</i>   | 2013 – 2016 |
| North American Representative, Student Committee<br><i>World Archaeological Congress</i>   | 2012 – 2016 |
| Participant and Team Organizer, 9th Annual Ethics Bowl<br><i>77th Annual Meeting of the Society of American Archaeology, Memphis, TN</i> | 2012        |

### **Digital Outreach and Social Media Management**

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| <i>Masters Program in Public Archaeology, Binghamton University</i>        | 2018        |
| <i>Day of Archaeology Blogging Project</i>                                 | 2015 - 2017 |
| <i>Student Committee, World Archaeological Congress</i>                    | 2013 - 2016 |
| <i>Binghamton University Archaeological Field School</i>                   | 2014 - 2015 |
| <i>Public Archaeology Interest Group, Society for American Archaeology</i> | 2012 - 2015 |
| <i>Vestal Museum, Town of Vestal, New York</i>                             | 2013 - 2014 |
| <i>Community Archaeology Program, Binghamton University</i>                | 2012 – 2015 |

### **Grants and Awards**

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| Dissertation Year Fellowship<br><i>Binghamton University, Department of Anthropology</i>  | September - December 2016 |
| First Place, Online Team and Judge's Choice Winner (collaboration with Dr. Shawn Graham)<br><i>Heritage Jam</i>                       | 2017                      |
| Graduate Student Award for Excellence in Service and Outreach<br><i>Binghamton University, Graduate School</i>                        | 2016                      |
| Friends of Anthropology Undergraduate Research Award<br><i>Western Washington University, Department of Anthropology</i>              | 2009                      |
| Runner-up, Outstanding Graduate Award<br><i>Western Washington University, Department of Anthropology</i>                             | 2009                      |
| Research and Creative Opportunities for Undergraduates Grant<br><i>Western Washington University, Research and Sponsored Programs</i> | 2008                      |
| Western Washington University Presidential Scholarship  | 2005                      |