

University of Notre Dame
Department of Anthropology
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EDUCATION

<i>In progress</i>	University of Notre Dame , Notre Dame, Indiana Ph.D. Candidate, Department of Anthropology
2018	University of Notre Dame , Notre Dame, Indiana Master of Arts, Department of Anthropology
2014	Washington State University , Pullman, Washington Master of Arts, Department of Anthropology
2010	University of Illinois , Urbana, Illinois Bachelor of Arts, Departments of Political Science and Anthropology

APPOINTMENTS

2019– <i>present</i>	Santa Fe Institute , Santa Fe, New Mexico <i>Research Associate</i>
2017–2018	University of Notre Dame , Notre Dame, Indiana <i>Graduate Teaching Assistant</i>
2015–2016	Southwest Archaeological Consultants, Inc. , Santa Fe, New Mexico <i>Assistant Supervisor, GIS Database Manager</i>
2014	Human Systems Research, Inc. , Las Cruces, New Mexico <i>Draftsperson, Field Archaeologist</i>
2012–2013	Washington State University , Pullman, Washington <i>Graduate Teaching Assistant</i>

RESEARCH AND FIELDWORK

2019	Mesa Verde National Park , Cortez, Colorado Far View Archaeological Project, <i>Field Archaeologist</i>
2019	Mesa Verde North Escarpment , Cortez, Colorado Mesa Verde North Escarpment Survey, <i>Project Director</i>
2019	Center for Research and Interdisciplinarity , Paris, France Transitions in the Longue Durée, <i>Visiting Researcher</i>
2018	Mesa Verde North Escarpment , Cortez, Colorado Mesa Verde North Escarpment Survey, <i>Project Director</i>
2017	Mesa Verde Region , Cortez, Colorado Village Reassessment Project, <i>Field Archaeologist</i>
2015	Mesa Verde National Park , Cortez, Colorado Cliff Palace Stabilization Project, <i>Volunteer</i>
2013	Crow Canyon Archaeological Center , Cortez, Colorado Basketmaker Communities Project, <i>Research Excavation Intern</i>
2012	Santa Fe Institute , Santa Fe, New Mexico The Principles of Complexity, John Templeton Foundation, <i>Visiting Researcher</i>

- 2012 **Mesa Verde National Park**, Cortez, Colorado
Mesa Verde Community Center Survey, *Field Archaeologist*
- 2011–2014 **Washington State University**, Pullman, Washington
Village Ecodynamics Project II, National Science Foundation, *Graduate Researcher*
- 2011 **Mesa Verde National Park**, Cortez, Colorado
Mesa Verde Community Center Survey, *Field Archaeologist*
- 2010 **University of Illinois**, Trempealeau, Wisconsin
Mississippian Initiative, *Field School Student*

PUBLICATIONS

- Reese, Kelsey M.**, Donna M. Glowacki, and Timothy A. Kohler
2019 Dynamic Communities on the Mesa Verde Cuesta. *American Antiquity* 84(4): 728–747.

- Kohler, Timothy A., and **Kelsey M. Reese**
2014 Long and spatially variable Neolithic Demographic Transition in the North American Southwest. *Proceedings of the National Academy of Sciences* 111(28): 10101–10106.

CHAired SYMPOSIA

- Reese, Kelsey M.**, and Kathryn Harris
2016 *Using GIS Modeling to Solve Real-World Archaeological Problems* at the 44th International Meeting of the Computer Applications and Quantitative Methods in Archaeology, Oslo, Norway.

- Kohler, Timothy A., and **Kelsey M. Reese**
2014 *Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the northern San Juan and the northern Rio Grande* at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas.

PODIUM AND POSTER

- Reese, Kelsey M.**
2019 A View from the Mesa Verde North Escarpment. Paper presented in *Northern New Mexico and Four Corners* at the 82nd Annual Pecos Conference, Cloudcroft, New Mexico.
- Reese, Kelsey M.**
2019 Ecological Marginality and Internal Migration on the Mesa Verde North Escarpment. Paper presented in *Archaeological Data for Modern Problems. Modern Methods for Archaeological Questions* at the 47th International Meeting of the Computer Applications and Quantitative Methods in Archaeology, Kraków, Poland.
- Portman, Katherine A., and **Kelsey M. Reese**
2019 First Impressions of the Mesa Verde North Escarpment. Poster presented in *Settlement and Society in the American Southwest* at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico.

Reese, Kelsey M.

2019 All for Drone and Drone for Free: A Free and/or Open-Source Workflow for UAV Imagery Collection and Analysis. Poster presented in *Novel Statistical Techniques in Archaeology II (QUANTARCH II)* at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico.

Reese, Kelsey M., and Brian Yaquinto

2018 Mind the Gap: The Mesa Verde North Escarpment. Poster presented in *Mesa Verde Ancestral Pueblo Villages: Recent Research* at the 83rd Annual Meeting of the Society for American Archaeology, Washington, D.C.

Reese, Kelsey M.

2017 Lived Landscapes: The Chaco Visibility Network. Paper presented at the Annual GISday Symposium hosted by the Center for Digital Scholarship and Center for Research Computing, Notre Dame, Indiana.

Reese, Kelsey M., Molly Iott, Katherine Portman, Donna M. Glowacki, James M. Potter, and Scott G. Ortman

2017 Pottery Production at Cowboy Wash Pueblo: A Central Village on the Ute Piedmont Frontier. Poster presented in *Current Ceramics Research in the American Southwest* at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia.

Reese, Kelsey M.

2016 From the Empirical to the Conjectural: Using Spatial Analysis to Determine Population Settlement Patterns on the Uncharted Mesa Verde Landform. Poster presented in *General Southwest II* at the 81st Annual Meeting of the Society for American Archaeology, Orlando, Florida.

Reese, Kelsey M.

2016 From the Empirical to the Conjectural: Settlement Patterns on the Mesa Verde Landform. Paper presented in *Using GIS Modeling to Solve Real-World Archaeological Problems* at the 44th International Meeting of the Computer Applications and Quantitative Methods in Archaeology, Oslo, Norway.

Reese, Kelsey M., Timothy A. Kohler

2015 Agency of Access: Public Architecture in Mesa Verde National Park. Paper presented in *Ancient Architecture and Spatial Technology: A Global Perspective* at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, California.

Reese, Kelsey M.

2014 Letting the Data Define the Terms: Mapping Community Size and Expanse in Mesa Verde Proper. Paper presented in *Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the northern San Juan and the northern Rio Grande* at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas.

Kohler, Timothy A., **Kelsey M. Reese**, Stefani A. Crabtree, R. Kyle Bocinsky, and Brian M. Kemp

2014 Prolegomenon: VEP II, Almost in Retrospect. Paper presented in *Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the northern San Juan and the northern Rio Grande* at the 79th Annual Meeting of the Society for American Archaeology, Austin, Texas.

Kohler, Timothy A., R. Kyle Bocinsky, and **Kelsey M. Reese**

2014 A 2,000-Year Perspective on People and Climate Change in the Neolithic U.S. Southwest. Paper presented in *Discovering Long-Term Climatic Vulnerabilities at the Nature-Society Interface* at the Annual Meeting of the American Association for Advancement of Science, Chicago, Illinois.

Reese, Kelsey M., R. Kyle Bocinsky, Donna M. Glowacki, Scott G. Ortman, and Timothy A. Kohler

2013 What Are Communities, Really? Paper presented in *New Directions in Modeling Dynamics for Coupled Social-Natural Systems* at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, Hawaii.

Reese, Kelsey M., R. Kyle Bocinsky, Kay E. Barnett, Stefani A. Crabtree, Elise Alonzi, Andrew Steier, Donna M. Glowacki, and Timothy A. Kohler

2012 Large, Aggregated Villages in Little Soda Canyon. Poster presented in *Southwest* at the 77th Annual Meeting of the Society for American Archaeology, Memphis, Tennessee.

Kohler, Timothy A., and **Kelsey M. Reese**

2012 Revisiting the Neolithic Demographic Transition in the North American Southwest. Paper presented in *Approaching Convergence in Archaeological Demography* at the 13th Biennial Southwest Symposium, Albuquerque, New Mexico.

Glowacki, Donna M., Timothy A. Kohler, Kay E. Barnett, R. Kyle Bocinsky, Stefani A. Crabtree, **Kelsey M. Reese**, Elise Alonzi, and Andrew Steier

2011 Large Villages in Upper Soda Canyon: an update on VEP fieldwork. Paper presented in *Mesa Verde* at the 74th Annual Pecos Conference, Mile-and-a-Half Lake, Arizona.

GRANTS

2019	Institute for Scholarship in the Liberal Arts , Notre Dame, Indiana Graduate Student Research Award, \$865
2019	Arizona Archaeological and Historical Society , Tucson, Arizona Conference Travel Grant, \$500
2019	The Graduate School , Notre Dame, Indiana Notebaert Professional Development Fund, \$1,875
2019	SPatial Archaeometry Research Collaborations , Fayetteville, Arkansas Fieldwork Award for LiDAR Data Collection
2019	Department of Anthropology , Notre Dame, Indiana Conference Travel Grant, \$300
2019	Computer Applications and Quantitative Methods in Archaeology , Conference Expense Bursary, €800
2019	Graduate Student Union , Notre Dame, Indiana

	Conference Presentation Grant, \$200
2018	Bureau of Land Management , Dolores, Colorado Cooperative Agreement, \$10,100
2018	DigitalGlobe Foundation , Westminster, Colorado Satellite Imagery Grant
2018	Department of Anthropology , Notre Dame, Indiana Summer Research Grant, \$2,000
2017	Institute for Scholarship in the Liberal Arts , Notre Dame, Indiana Graduate Student Research Award, \$3,840
2016	Arizona Archaeological and Historical Society , Tucson, Arizona Conference Travel Grant, \$500
2016	Computer Applications and Quantitative Methods in Archaeology , Conference Expense Bursary, €370
2015	Arizona Archaeological and Historical Society , Tucson, Arizona Conference Travel Grant, \$400
2014	Graduate and Professional Student Association , Pullman, Washington Conference Registration Grant, \$99
2014	Graduate and Professional Student Association , Pullman, Washington Conference Travel Grant, \$276
2014	Arizona Archaeological and Historical Society , Tucson, Arizona Conference Travel Grant, \$300
2013	Arizona Archaeological and Historical Society , Tucson, Arizona Conference Travel Grant, \$300
2013	Graduate and Professional Student Association , Pullman, Washington Conference Registration Grant, \$99
2013	Graduate and Professional Student Association , Pullman, Washington Conference Travel Grant, \$400
2012	Arizona Archaeological and Historical Society , Tucson, Arizona Conference Travel Grant, \$300

FELLOWSHIPS

2019	University of Notre Dame , Notre Dame, Indiana University Presidential Fellowship in Humanities and Social Sciences, \$29,000
2018	University of Notre Dame , Notre Dame, Indiana University Presidential Fellowship in Humanities and Social Sciences, \$29,000
2017	University of Notre Dame , Notre Dame, Indiana University Presidential Fellowship in Humanities and Social Sciences, \$26,500
2016	University of Notre Dame , Notre Dame, Indiana University Presidential Fellowship in Humanities and Social Sciences, \$26,000

AWARDS

2019	Center for Research Computing at the University of Notre Dame Award for Computational Sciences and Visualization
2017	National Science Foundation , Graduate Research Fellowship, <i>Honorable Mention</i>
2016	Computer Applications and Quantitative Methods in Archaeology ,

International CAA Recycle Award

TECHNICAL REPORTS

Reese, Kelsey M.

- 2019 *Fieldwork Episode Report 2019: Survey of Bureau of Land Management Sites on the Mesa Verde North Escarpment*. Report on file at the Bureau of Land Management Tres Rios Field Office in compliance with Research Permit C-79006, Dolores, Colorado.

Reese, Kelsey M.

- 2018 *Fieldwork Episode Report 2018: Preliminary Survey of Bureau of Land Management Sites on the Mesa Verde North Escarpment*. Report on file at the Bureau of Land Management Tres Rios Field Office in compliance with Research Permit C-79006, Dolores, Colorado.

Glowacki, Donna M., R. Kyle Bocinsky, **Kelsey M. Reese**, and Katherine A. Portman

- 2017 *The Mesa Verde Community Center Survey: Summer 2017*. Report on file at Mesa Verde National Park and Crow Canyon Archaeological Center, Cortez, Colorado.

Glowacki, Donna M., with contributions by Elise Alonzi, R. Kyle Bocinsky, and **Kelsey M. Reese**

- 2012 *The Mesa Verde Community Center Survey: Final Report*. Manuscript submitted to the National Science Foundation and Mesa Verde National Park in compliance with deliverable for NSF Grant DEB-0816400, on file with Crow Canyon Archaeological Center, Cortez, Colorado and Washington State University, Pullman, Washington.

FORUM PARTICIPANT

- 2015 Out in the Field: Queer Experiences and Challenges in Archaeology. Organized by R. Kyle Bocinsky and Ann Danis at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, California.
- 2012 Using the Digital Archaeological Record (tDAR) for Management, Research, and Education. Organized by Joshua S. Watts at the 77th Annual Meeting of the Society for American Archaeology, Memphis, Tennessee.

INVITED LECTURES

Reese, Kelsey M.

- 2019 The Mesa Verde North Escarpment: Fieldwork and Preliminary Thoughts from the In-between. Presented as part of the Four Corners Lecture Series and hosted by the Hisatsinom Chapter of the Colorado Archaeological Society, Cortez, Colorado.

Reese, Kelsey M.

- 2019 Ecological Marginality and Internal Migration on the Mesa Verde North Escarpment. Presented as part of the Fellows Luncheon Speaker Series at the Center for Research and Interdisciplinarity, Paris, France.

Reese, Kelsey M., and Timothy A. Kohler

- 2015 Agency of Access: Public Architecture in Mesa Verde National Park. Presented as part of the National Park Service Archaeology Program “ArcheoThursday” webinar series, Santa Fe, New Mexico.

Reese, Kelsey M.

- 2014 Modern Technology, Ancient Communities: The Archaeology of Prehistoric Settlement Patterns. Presented as part of the Branigan Cultural Center “History Notes” lecture series, Las Cruces, New Mexico.

MEDIA

- 2019 Interview on the ArchaeoTech Podcast - Episode 118. Presented by the Archaeology Podcast Network with Paul Zimmerman and Chris Webster. Availability forthcoming.
- 2019 “Pueblo villages thrived on Mesa Verde escarpment” by Jim Mimiaga in *The Journal*. Available at: <https://the-journal.com/articles/156383-pueblo-villages-thrived-on-mesa-verde-escarpment>
- 2018 “Reading the Remains” by Brendan O’Shaughnessy in the *Notre Dame Magazine*. Available at <https://magazine.nd.edu/stories/reading-the-remains/>

ACADEMIC SERVICE

- 2018 **University of Notre Dame**, Notre Dame, Indiana
External Review Board - Graduate Student Committee Member
- 2017–2018 **University of Notre Dame**, Notre Dame, Indiana
Anthropology Undergraduate Mentor
- 2017 **University of Notre Dame**, Notre Dame, Indiana
Archaeology Faculty Search - Graduate Student Committee Member
- 2017 **University of Notre Dame**, Notre Dame, Indiana
Expanding Your Horizons STEM Conference - Educator
- 2016 **Computer Applications and Quantitative Methods in Archaeology International**,
Conference Submission Reviewer

PROFESSIONAL MEMBERSHIPS

Arizona Archaeological and Historical Society
Computer Applications and Quantitative Methods in Archaeology - International
Register of Professional Archaeologists
Society for American Archaeology

REFERENCES

Dr. Mark Golitko

University of Notre Dame
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Dr. Timothy A. Kohler

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Department of Anthropology
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