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Notre Dame, Indiana 46556

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**EDUCATION**

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

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**APPOINTMENTS**

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

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**RESEARCH AND FIELDWORK**

2019	<b>Mesa Verde North Escarpment</b> , Cortez, Colorado Mesa Verde North Escarpment Survey, <i>Project Director</i>
2019	<b>Center for Research and Interdisciplinarity</b> , Paris, France Transitions in the Longue Durée, <i>Visiting Researcher</i>
2018	<b>Mesa Verde North Escarpment</b> , Cortez, Colorado Mesa Verde North Escarpment Survey, <i>Project Director</i>
2017	<b>Mesa Verde Region</b> , Cortez, Colorado Village Reassessment Project, <i>Field Archaeologist</i>
2015	<b>Mesa Verde National Park</b> , Cortez, Colorado Cliff Palace Stabilization Project, <i>Volunteer</i>
2013	<b>Crow Canyon Archaeological Center</b> , Cortez, Colorado Basketmaker Communities Project, <i>Research Excavation Intern</i>
2012	<b>Santa Fe Institute</b> , Santa Fe, New Mexico The Principles of Complexity, John Templeton Foundation, <i>Visiting Researcher</i>
2012	<b>Mesa Verde National Park</b> , Cortez, Colorado Mesa Verde Community Center Survey, <i>Field Archaeologist</i>
2011–2014	<b>Washington State University</b> , Pullman, Washington Village Ecodynamics Project II, National Science Foundation, <i>Graduate Researcher</i>

- 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**

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- Reese, Kelsey M.**, Donna M. Glowacki, and Timothy A. Kohler  
 n.d.      Dynamic Communities on the Mesa Verde Cuesta. *American Antiquity*. In print.

- 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**

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- Reese, Kelsey M.**, and Kathryn Harris  
 2016      *Using GIS Modeling to Solve Real-World Archaeological Problems* at the 44<sup>th</sup> 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 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Austin, Texas.

## **PODIUM AND POSTER**

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- 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 47<sup>th</sup> 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 84<sup>th</sup> 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 84<sup>th</sup> Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico.
- Reese, Kelsey M.**, and Brian Yaquinto  
 2018      Mind the Gap: The Mesa Vere North Escarpment. Poster presented in *Mesa Verde Ancestral Pueblo Villages: Recent Research* at the 83<sup>rd</sup> 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 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, British Colombia.

**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 81<sup>st</sup> 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 44<sup>th</sup> 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 80<sup>th</sup> 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 79<sup>th</sup> 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 79<sup>th</sup> 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 78<sup>th</sup> 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 77<sup>th</sup> 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 13<sup>th</sup> 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 74<sup>th</sup> Annual Pecos Conference, Mile-and-a-Half Lake, Arizona.

## GRANTS

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2019	<b>Institute for Scholarship in the Liberal Arts</b> , Notre Dame, Indiana Graduate Student Research Award, \$865
2019	<b>Arizona Archaeological and Historical Society</b> , Tucson, Arizona Conference Travel Grant, \$500
2019	<b>The Graduate School</b> , Notre Dame, Indiana Notebaert Professional Development Fund, \$1,875
2019	<b>SPatial Archaeometry Research Collaborations</b> , Fayetteville, Arkansas Fieldwork Award for LiDAR Collection
2019	<b>Department of Anthropology</b> , Notre Dame, Indiana Conference Travel Grant, \$300
2019	<b>Computer Applications and Quantitative Methods in Archaeology</b> , Conference Expense Bursary, €800
2019	<b>Graduate Student Union</b> , Notre Dame, Indiana Conference Presentation Grant, \$200
2018	<b>Bureau of Land Management</b> , Dolores, Colorado Cooperative Agreement, \$44,589
2018	<b>DigitalGlobe Foundation</b> , Westminster, Colorado Satellite Imagery Grant
2018	<b>Department of Anthropology</b> , Notre Dame, Indiana Summer Research Grant, \$2,000
2017	<b>Institute for Scholarship in the Liberal Arts</b> , Notre Dame, Indiana

	Graduate Student Research Award, \$3,840
2016	<b>Arizona Archaeological and Historical Society</b> , Tucson, Arizona Conference Travel Grant, \$500
2016	<b>Computer Applications and Quantitative Methods in Archaeology</b> , Conference Expense Bursary, €370
2015	<b>Arizona Archaeological and Historical Society</b> , Tucson, Arizona Conference Travel Grant, \$400
2014	<b>Graduate and Professional Student Association</b> , Pullman, Washington Conference Registration Grant, \$99
2014	<b>Graduate and Professional Student Association</b> , Pullman, Washington Conference Travel Grant, \$276
2014	<b>Arizona Archaeological and Historical Society</b> , Tucson, Arizona Conference Travel Grant, \$300
2013	<b>Arizona Archaeological and Historical Society</b> , Tucson, Arizona Conference Travel Grant, \$300
2013	<b>Graduate and Professional Student Association</b> , Pullman, Washington Conference Registration Grant, \$99
2013	<b>Graduate and Professional Student Association</b> , Pullman, Washington Conference Travel Grant, \$400
2012	<b>Arizona Archaeological and Historical Society</b> , Tucson, Arizona Conference Travel Grant, \$300

## FELLOWSHIPS

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

## AWARDS

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

## TECHNICAL REPORTS

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### Reese, Kelsey M.

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

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- 2015 Out in the Field: Queer Experiences and Challenges in Archaeology. Organized by R. Kyle Bocinsky and Ann Danis at the 80<sup>th</sup> 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 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis, Tennessee.

## INVITED LECTURES

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**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.

## ACADEMIC SERVICE

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- 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

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

## REFERENCES

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Dr. Donna M. Glowacki

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Dr. Timothy A. Kohler

Washington State University  
Department of Anthropology  
College Hall 150  
Pullman, Washington 99164

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*Phone:* (509) 335-2698

Dr. R. Kyle Bocinsky

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Research Institute at Crow Canyon  
23390 Road K  
Cortez, Colorado 81321

*Email:* bocinsky@gmail.com  
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