

# Sean Field

UW Derecho Assistant Professor

current as of 1.06.2026

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## Professional Appointments

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### 2023- Present

Assistant Professor, University of Wyoming, School of Computing and Department of Anthropology

### 2024- Present

Research Associate, The Research Institute at Crow Canyon Archaeological Center

## Education

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### 2023

PhD in Anthropology, University of Notre Dame, Supervisor: Dr. Donna Glowacki

### 2019

MA in Anthropology, University of Notre Dame, Supervisor: Dr. Donna Glowacki

### 2017

MA in Anthropology, University of Nebraska-Lincoln, Supervisor: Dr. Carrie Heitman

### 2015

BA in Anthropology, Minor in History, CUm Laude

## Publications (n=18)

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\* Award Winning

### Under review

Emmanuel Oladeji, Andrew Parsekian, **Sean Field**, Dario Grana. "A Deep Learning Solution to the Fundamental Data Gaps Problem in Time-Lapse Geoelectrical Monitoring." Under review in *Journal of Machine Learning and Computation*.

Randall Haas, Allison Caine, **Sean Field**, Isabelle Guerrero, Sarah Noe, Jennifer Chen, Luis Flores-Blanco, Bryna Hull, Nathaniel Kitchel, Patricia McNeill, Katherine Morucci, Emmanuel Oladeji, Carlos Vivaiano Llave. "World's highest communal hunting traps discovered in the Aymara Andes" Under review in *Nature Human Behavior*.

**Sean Field** and Logan Dean "Long-term settlement in the US Southwest is more closely related to precipitation variability than aridity" Under review in *American Antiquity*.

Ari Carimanica and **Sean Field** "Evidence for Archaeological Features Buffering against Contemporary Climate Extremes" Under review in *Proceedings for the National Academy of Science*.

McKenna Litynski, **Sean Field**, and Randall Haas. "Ethnographic meta-analysis shows that thermoregulation activities predict needle and awl use in North America" Under review in *PLOS:One*.

### 2025

**Sean Field**, Ian Kuijt, Ryan Lash, and Tommy Burke. "Monitoring Irish Coastal Heritage Destruction: A Case Study from Inishark, Co. Galway, Ireland." *Remote Sensing*, 17: 1-22. DOI: [10.3390/rs17152709](https://doi.org/10.3390/rs17152709)

Richard Marcantonio and **Sean Field**. "Environmental vulnerability and conflict occurrence are tightly related" *Communications Earth Environment* 6 (316): 1-10. DOI: [10.1038/s43247025-02300-6](https://doi.org/10.1038/s43247025-02300-6)

Donna M. Glowacki, Gonzalo Huidobro-Marin, **Sean Field**, and Alan F. Hamlet. "Ancestral Pueblo Water Management: Reinvestigating the Far View Reservoir" *Journal of Field Archaeology*, 50(5):1-17. DOI: [10.1080/00934690.2025.2490342](https://doi.org/10.1080/00934690.2025.2490342)

**Sean Field** and Donna M. Glowacki. "Linking Paleoclimate, Survey, and Farming Data at the Local Scale: A Case Study from Central Mesa Verde" *Journal of Computer Applications in Archaeology*, 8(1):94-109. DOI: [10.5334/jcaa.176](https://doi.org/10.5334/jcaa.176)

### 2024

**Sean Field**, Rober Weiner and Kelsey M. Reese. "From Cost to Conductance: A Technique for Incorporating Social Conductance in Least Cost Analysis." *Journal of Archaeological Science*, 170: 106050. DOI: [10.1016/j.jas.2024.106050](https://doi.org/10.1016/j.jas.2024.106050)

**Sean Field**. "Timber Importation as Pilgrimage to Chaco Canyon." In: *Sacred Southwestern Landscapes: Archaeologies of Religious Ecology*, edited by Aaron Wright. pp. 115-125. DOI: [10.2307/jj.18654588.13](https://doi.org/10.2307/jj.18654588.13)

\***Sean Field** and Donna M. Glowacki. "Climate and Community in Central Mesa Verde." *Journal of Quaternary Science*, 39(3):488-504. DOI: [10.1002/jqs.3596](https://doi.org/10.1002/jqs.3596)

## 2023

Pavlo Shydlovsky, Ian Kuijt, Viacheslav Skorokhod, Ivan Zotsenko, Vsevolod Ivakin, William Donaruma, and **Sean Field**. "The Tools of War: Conflict and the Destruction of Ukrainian Cultural Heritage" *Antiquity*, 97(396):1-7. DOI: [10.15184/aqy.2023.159](https://doi.org/10.15184/aqy.2023.159)

**Sean Field**. "Lidar-Derived Road Profiles: A Case Study Using Chaco Roads from the US Southwest" *Advances in Archaeological Practice*, 11(2):184-197. DOI: [10.1017/aap.2022.31](https://doi.org/10.1017/aap.2022.31)

**Sean Field**, Donna M. Glowacki, and Lee T. Gettler. "The Importance of Energetics in Archaeological Least Cost Analysis" *Journal of Archaeological Method and Theory*, 30:363-396. Published online May, 2022. DOI: [10.1007/s10816-022-09564-8](https://doi.org/10.1007/s10816-022-09564-8)

## 2021

Carrie C. Heitman and **Sean Field**. "The Impact of Digital Data Ecosystems on Our Understanding of the Greatest Chacoan Cultural Landscape: Assessing Geospatial Information, Remote Sensing, and Aggregation Roads Data" In: *The Greater Chaco Landscape: Ancestors, Scholarship, and Advocacy* edited by Ruth Van Dyke and Carrie C. Heitman. pp. 256-278.

Kelsey M. Reese and **Sean Field**. "A Methodological Framework for Free and Open-Source UAV-Based Archaeological Research" *Advances in Archaeological Practice*, 9(3): 1-8. DOI: [10.1017/aap.2021.27](https://doi.org/10.1017/aap.2021.27)

Richard Marcantonio, Debra Javeline, **Sean Field**, and Agustin Fuentes "Global Distribution and Coincidence of Pollution, Climate Impacts, and Health Risk in the Anthropocene" *PLOS One*, 16(7): e0254060. DOI: [10.1371/journal.pone.0254060](https://doi.org/10.1371/journal.pone.0254060)

## 2020

Richard Marcantonio, **Sean Field**, Papanie Bai Sesay, and Gary Lamberti "Identifying Toxic Pollution Risk from Precious Metal Mining in Sierra Leone, Africa" *Regional Environmental Change*, 21(2): 1-12. DOI: [10.1007/s10113-020-01731-5](https://doi.org/10.1007/s10113-020-01731-5)

Richard Marcantonio, **Sean Field**, and Patrick Reagan. "Toxicity Travels in a Changing Climate" *Environmental Science and Policy*, 114: 560-569. DOI: [10.1016/j.envsci.2020.09.029](https://doi.org/10.1016/j.envsci.2020.09.029)

## 2019

**Sean Field**, Carrie C. Heitman, and Heather Richards-Rissetto. "A Least Cost Analysis: Correlative Modeling of the Chaco Regional Road System" *Journal of Computer Applications in Archaeology*, 2(1): 136-150. DOI: [10.5334/jcaa.36](https://doi.org/10.5334/jcaa.36)

Richard Marcantonio, **Sean Field**, and Patrick Reagan. "Toxic Trajectories Under Future Climate Conditions" *PLOS One*, 14(12): e0226958. DOI: [10.1371/journal.pone.0226958](https://doi.org/10.1371/journal.pone.0226958)

## 2017

**Sean Field**, Matthew Waite, and LuAnn Wandsnider. "The Utility of UAVs for Archaeological Surface Survey: A Comparative Study" *The Journal of Archaeological Science: Reports*, 13: 577-582. DOI: [10.1016/j.jas-rep.2017.05.006](https://doi.org/10.1016/j.jas-rep.2017.05.006)

## External Grants

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### 2026

**\$17,060 Sean Field (PI)**. Experimental Survey of Potential ancestral Pueblo farming area. Canyonlands Natural History Association.

### 2024

**\$158,271** Marcia Peterson (PI) and **Sean Field (senior personnel)**. Inventory and Assess Non-Ice Context High-Elevation Archeological Resources Impacted by Climate Change, Trident Plateau, Two Ocean Plateau, and Absarok Range, Yellowstone NP. National Park Service.

### 2019

**\$5,000** Mesa Verde Museum Association Grant. Donna Glowacki (PI) and **Sean Field (Co-PI)**. Mesa Verde Na-

## Internal Grants

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\*Amount awarded annually

### 2024

**\$46,000 Sean Field (PI)**, Jeffrey Hamerlinck (Collaborator), Ben Koger (Collaborator), and Austin Madson (Collaborator). WyUAS-up (Wyoming Uncrewed Aerial System - an Upgraded platform). Tier 1 Engineering Initiative One-Time Funding. University of Wyoming.

### 2023

**\$30,000** Hannah Crocker Cunningham (PI) and **Sean Field (Collaborator)**. Addressing the Big Data Problem in Precision Agriculture: Developing Useful Production Tools and Analytics from Precision Cattle Trackers. School of Computing, University of Wyoming.

**\$600,000** Jeffrey Hamerlinck (PI), **Sean Field (Co-Investigator)**, Jean Garrison (Co-Investigator), Chao Jiang (Co-Investigator), Katie Li-Oakey (Co-Investigator), Meredith Minear (Co-Investigator), Corrine Knapp (Co-Investigator). Center for Rural Community Resilience and Innovation: Assessing and Addressing Rural Futures. Office of Research and Economic Development, University of Wyoming.

**\$100,000** Jean Garrison (PI), Gable Tagart (Co-PI), **Sean Field (Co-Investigator)**, Mark Perkins (Co-Investigator), Lauren Hayes (Co-Investigator), Allison Caine (Co-Investigator), Francois Jacobs (Co-Investigator). Community Oriented Research and Policy in Science Technology, and Science. (CORP-STs). Office of Research and Economic Development, University of Wyoming.

**\$21,000** Lauren Hayes (PI), **Sean Field (Collaborator)**. University of Wyoming Frison Anthropology Computer Laboratory Upgrade.

### 2019

**\$350** Graduate Student Union Conference Presentation Grant. University of Notre Dame, Notre Dame, IN.

### 2017

**\$2,672** Ward Weakley Memorial Fund Grant. University of Nebraska-Lincoln, Lincoln, NE.

### 2015

**\$125** Student Senate Conference Travel Grant. University of Northern Colorado.

### 2014

**\$1000** Undergraduate Research Support Grant. University of Northern Colorado.

### 2011-14

**\$500\*** Presidential Leadership Program Grant. University of Northern Colorado.

### 2012-13

**\$1000\*** Anthropology Distinguished Student Grant. University of Northern Colorado.

## Fellowships and Awards

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\* Amount awarded annually

### 2024

Dorothea Bate Award for outstanding paper in *Journal of Quaternary Science* by an Early Career Researcher

### 2019-23

**\$29,000\*** University Presidential Fellowship in Humanities and Social Sciences. University of Notre Dame.

### 2022

**\$3,560** Graduate Student Research Award, Institute for Scholarship in the Liberal Arts, University of Notre Dame.

### 2021

**\$1,250** College of Arts & Letters Research Support Award. University of Notre Dame, Notre Dame.

### 2019

**\$1,250** Graduate Student Research Award. Institute for Scholarship in the Liberal Arts, University of Notre Dame.

**2018**

**\$1,449** Agnese N. Haury Visiting Scholar and Trainee Fellowship. University of Arizona, Tucson, AZ.

**\$29,000** University Presidential Fellowship in Humanities and Social Sciences. University of Notre Dame, Notre Dame, IN.

**2016**

**\$2,000** Hubbard Fellowship. University of Nebraska-Lincoln, Lincoln, NE.

**2015-16\***

**\$13,000** Edgren Graduate Tuition Fellowship. University of Nebraska-Lincoln, Lincoln, NE.

## Paper & Poster

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\* Invited Presentation

**2025**

**Sean Field.** Anthropological Rules Governing AI in a Human World. Wyoming Institute for Humanities Research: Humanities for AI. Laramie, WY.

\***Sean Field.** A Discussion on Multi-Scale Data and the History of Human Development in the US Southwest. The Society of American Archaeology 90th Annual Meeting in Denver, CO.

\***Sean Field,** Sheldon Baker, Logan K. Dean, Carole Graham. "A Machine Learning Enabled survey for Large Residential Ancestral Pueblo Sites using Publicly Accessible Lidar Data." The Society of American Archaeology 90th Annual Meeting in Denver, CO.

\***Sean Field.** "The Machine Learning Frontier in Archaeology" Presentation for the Wyoming Archaeological Society.

David Berikshavili, **Sean Field,** Ian Kuijt. "The First Use of Lidar Technology on a Large-Scale Archaeological Site of Samshilde (South Caucasus, Georgia)." The Society of American Archaeology 90th Annual Meeting in Denver, CO.

Christine McAllister, Donna M. Glowacki, **Sean Field,** Sheldon Baker, Carole Graham, Cindy Cooperider, Laura Brumbaugh. "Continuity and Change on Chapin Mesa Redux." The Society of American Archaeology 90th Annual Meeting in Denver, CO.

Emily R. Barr, L.R. Masopust, C.D. Markel, K.L. Woodruff, H.C. Cunningham-Hollinger, and **S. Field.** "Using GPS enabled smart-tags to determine cow movement predictability and associations with cow/calf interactions and production metrics." American Society of Animal Science (Western/Southern Joint Meeting), Arlington, TX.

**2024**

Cliff White, Ana Jepsen, Levani Kvaxadze, Ian Kuijt, David Berikshavili, and **Sean Field.** "Quantifying the Labor Costs of Archaeological Settlements using Drone Imagery" The Second Annual Computing Symposium, Laramie, WY.

**Sean Field.** "Archaeosight: An 'Everything Bagel' Approach for UAS Applications in Archaeology" The Second Annual Computing Symposium, Laramie, WY.

Emmanuel Oladeji, Andrew Parsekian, **Sean Field,** and Dario Grana. "A Deep Learning Solution to the Fundamental Data Gaps Problem in Time-Lapse Geoelectrical Monitoring" The American Geophysical Union Annual Meeting in Washington, D.C.

**Sean Field,** Donna M. Glowacki, and Kay E. Barnett. "The Becoming of Far View House" The Society of American Archaeology 89th Annual Meeting in New Orleans, LA.

Casey Black, **Sean Field,** and Bree Doering. "Intentional Sustainability in Human Behavioral Ecology: Modeling Athabascan Caribou Predation" The Society of American Archaeology 89th Annual Meeting in New Orleans, LA.

**2023**

\***Sean Field.** "Current Approaches to Remote Sensing in Archaeology" Remote seminar, University of Notre Dame.

Kelsey Reese, **Sean Field,** and Rob Weiner. "Machine Learning R-CNN Identification of the Entirety of the Southwest Regional Road Network" The Society of American Archaeology 88th Annual Meeting in Portland, OR.

**2022**

\***Sean Field** and Donna M. Glowacki. "Re-imaging Far View Community as a Chaco Outlier" The Society of American Archaeology 87th Annual Meeting in Chicago, IL.

Katie Portman, Donna M. Glowacki, and **Sean Field**. "Is Bigger Data Better? Low- versus High-resolution Dating Classifications in Mesa Verde National Park" The Society of American Archaeology 87th Annual Meeting in Chicago, IL.

Donna M. Glowacki, Gonzalo Huidobro-Marin, **Sean Field**, and Alan F. Hamlet. "Ancestral Pueblo Water Management: Reinvestigating the Purpose and Function of Far View Reservoir" The Society of American Archaeology 87th Annual Meeting in Chicago, IL.

## 2021

\***Sean Field**. "Revisiting Chaco Road Morphology and Meaning", Crow Canyon Archaeological Center, Cortez, CO. [https://www.youtube.com/watch?v=P\\_rwZPFgsqk](https://www.youtube.com/watch?v=P_rwZPFgsqk)

**Sean Field**. "A Brief Update on the Far View Archaeological Project" The 2021 Pecos Conference in Mancos, CO.

**Sean Field**, Donna M. Glowacki, and Timothy Hovezak. "The Far View Archaeological Project: An Introduction" The Society of American Archaeology 86th Annual Meeting, Digital Conference.

## 2019

\***Sean Field**. Timber Pilgrimage: Timber Importation as Pilgrimage to Chaco Canyon". The Society of American Archaeology 84th Annual Meeting in Albuquerque, N.M.

\*Donna M. Glowacki, Mark Varien, Grant Coffey, **Sean Field**, Kyle Bocinsky. "Mesa Verde Centers and Regional Analysis: Good Stuff!". The Society of American Archaeology 84th Annual Meeting in Albuquerque, N.M.

\***Sean Field** and Richard Marcantonio. "Big Data and its Pitfalls and Uses for Modeling Real world Impacts of Climate Change" GIS Student Award Recipient, Notre Dame, IN.

**Sean Field** and Ian Kuijt. "Visualizing the Village: A Comparative Assessment of Remote Sensing Methods on Inishark, County Galway, Ireland" Archaeological Prospection 13th Conference in Sleigo, Ireland.

## 2018

\***Sean Field**. "Ancient Worlds from the Air: UAVs in Archaeology" Izaak Walton League (National Conservation Organization), South Bend, IN.

Timothy de Smet and **Sean Field**. "Remote Sensing to Identify Chaco Roads: A Case Study of the North Road" The Society of American Archaeology 83rd Annual Meeting in Washington D.C.

**Sean Field**. "Chaco Connections to Mesa Verde: An Engagement with Interregional Landscape Relationships" The Society of American Archaeology 83rd Annual Meeting in Washington D.C.

## 2017

\*Carrie Heitman and **Sean Field**. "Geospatial Data, Remote Sensing, and Aggregating Roads Data" Chaco Landscape Conference, Cortez, CO.

**Sean Field**. "Ancient Actions and Modern Methods: Regional Connectivity in Chaco Canyon" Nebraska Academy of Sciences 137th Annual Meeting in Lincoln, NE.

**Sean Field**. "Least Cost Path Modeling: Computing Functional Correlations in Chacoan Road Systems" The 45th Conference of Computer Applications and Quantitative Methods in Archaeology in Atlanta, GA.

**Sean Field** and Carrie Heitman. "Large Scale Aerial Photogrammetry: A comparative case study of changes in the archaeological landscape surrounding Pueblo Pintado, New Mexico" The Society of American Archaeology 82nd Annual Meeting in Vancouver, Canada.

**Sean Field**, LuAnn Wandsnider, and Matt Waite. "The Utility of UAV's for Archaeological Surface Survey: A Comparative Study" Central States Anthropological Society 96th Anniversary Meeting in Lincoln, NE.

## 2016

Carrie Heitman and **Sean Field**. "Space Archaeology in the American Southwest: A Case Study from the Greater Chaco Canyon Landscape." The Plains Anthropological Conference 74th Annual Meeting in Lincoln, NE.

**Sean Field**. "Digital Platform as Educational Tools: The Applicability of ArcGIS, 3D modelling, and Social Media for Archeological Outreach." The Plains Anthropological Conference 74th Annual Meeting in Lincoln, NE.

Megan Wilson, **Sean Field**, Abhirup Shome, Matthew Douglass, and LuAnn Wandsnider. "Preliminary Report of the 2016 Sand Hills Pedestrian Survey" The Plains Anthropological Conference 74th Annual Meeting in Lincoln, NE.

**Sean Field**. "Big Brains: Why One Defining Trait of "Human-ness" Is So Unique" The Nebraska Academy of Sciences 136th Annual Meeting in Lincoln, NE.

## 2015

**Sean Field.** "Dietary Change Following Social Transition at Karystos, Greece" The 2015 UNCO Undergraduate Research Symposium at the University of Northern Colorado, CO.

**Sean Field,** Christine Schaeffer, and Britney McIlvaine Kyle. "Student Participation in Forensic Anthropology" Engaged Scholarship Symposium at the University of Northern Colorado, CO.

## Field Experience

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### 2025

Project Director. Three Step Hamlet Survey Project, Canyon of the Ancients National Monument, CO.

### 2024

LiDAR Survey Director. Samshvilde LiDAR Survey Project. Samshvilde, Republic of Georgia.

### 2019-2022

Co-Director Survey Program. Far View Archaeological Project, Mesa Verde National Park, MVNP, CO.

### 2018-2019

Archaeological Field Technician and Drone Pilot, North Escarpment Survey Project, Cortez, CO.

### 2018

Drone Pilot. Inishark Drone Survey Project, Inishboffin, Ireland.

### 2017

Archaeological Field Technician. Village Reassessment Project, Cortez, CO.

### 2016

Archaeological Field Technician. APIS 2016 Fieldwork, National Park Service, Apostle Islands National Park, WI.

### 2015

Archaeological Field Technician. Fossil Creek Wetlands Study, University of Northern Colorado, Fort Collins, CO.

### 2014

Bio-archaeological Field Technician. Greek Diaspora Project, Karystos, Greece.

## Teaching

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### University of Wyoming

ANTH 4160/5160: Mapping Culture (Graduate/Undergraduate)

ANTH 4155/5155: Programming for Archaeologist (Graduate/Undergraduate)

ANTH 5990: Internship in Archaeology (Graduate)

### University of Notre Dame

ANTH 20202: Fundamentals of Archaeology (Undergraduate)

## Students

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### Graduate Committee Chair

2024- Logan Dean (MA) - University of Wyoming, Dept. of Anthropology

2024- Ann Stephens (MA) - University of Wyoming, Dept. of Anthropology

### Graduate Committee Member

2025- Josie Corbett (PhD) - University of Wyoming, Dept. of Anthropology

2025- Emily Barr (MA) - University of Wyoming, Dept. of Animal Science

2024- Chase Markel (PhD) - University of Wyoming, Dept. of Animal Science

2023- Mackenzie DePlata Peterson (PhD) - University of Wyoming, Dept. of Anthropology

2023-2024 Casey Black (MA) - University of Wyoming, Dept. of Anthropology

## Mentorship

- 2023-2024 Emmanuel Oladeji - University of Wyoming, Geology and Geophysics  
2019-2021 Univeristy of Notre Dame, Graduate Student Mentor  
2015 Univeristy of Northern Colorado, Frontiers of Science Institue Research Mentor

## Service

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### External Peer Reviewer

National Science Foundation (Paleo Perspectives on Present and Projected Climate - P4Climate), Archaeological Prospection, Canadian Journal of Remote Sensing, BMC Global and Public Health, Advances in Archaeological Practice, American Antiquity, Journal of Archaeological Method and Theory, Kiva, US Fulbright Program

### Internal Peer Reviewer

UW Research Excellence Fund Seed Grant Reviewer (2024)

## Committee Service at University of Wyoming

### School of Computing committees:

#### 2025-present

BS in Applied Computing Curriculum Chair

#### 2024-present

Professional Development Committee

#### 2024

Computing Symposium Program Committee; Graduate Scholars Review Committee; BS in Applied Computing Curriculum Committee; Computational Social Scientist Faculty Search Committee

#### 2023

Faculty Fellows Review Committee

### Department of Anthropology committees:

#### 2025-present

Recruiting, Marketing, and Development Committee

#### 2023-2025

Library Liason

### Institutional committees:

#### 2024-present

Steering committee for the Center for Rural Community Resilience and Innovation funded by the Science Initiative; Steering committee for the Social Science and Public Policy Center funded by REDD

#### 2025

Ad-hoc search committee for interim director of the School of Computing

## Additional Service

#### 2024

Stem Carnival Volunteer for School of Computing & Dept. of Anthropology; Advisory Board Member for LCCC; Dept. of Anthropology Volunteer for Community College Transfer Day Outreach & Recruitment for Dept. of Anthropology

#### 2023

School of Computing guest speaker at Laramie High School

## Forums, Guest Lectures & Exhibits

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### 2025

Guest Lecture for ANTH 4135/5135 (Quantitative Methods) taught by Todd Surovell, University of Wyoming, WY.

Guest lecture for ANT 328 (Public Archaeology) taught by Andrew Creekmore, University of Northern Colorado, Greeley, CO.

## 2024-2025

Guest lecture for GIST 2140 (Survey of Remote Sensing Applications) taught by Ramesh Sivan pillai, University of Wyoming, WY.

## 2024

Guest lecture for RMAL 2040 (Quantitative Tools for Managing Agricultural Resources) taught by Randall Violett, University of Wyoming, WY.

Exhibit of the DJI Matrice 350 RTK and Emlid Survey Reach RS3+. Second Annual Computing Symposium, University of Wyoming, Laramie, WY.

## 2022

*Chaco Roads* in Legacies of the Southwest, instructed by Donna M. Glowacki, University of Notre Dame, IN.

## 2021

*Communities and Climate* in Introduction to Anthropology instructed by Lauren Finnigan, University of Notre Dame, IN.

*Pilgrimage and Landscape* in Landscapes: Use, Movement, and Perception instructed by Donna M. Glowacki, University of Notre Dame, IN.

## 2020

*Re-capping the Far View Archaeological Project* with Mesa Verde National Park Cultural Resource Management staff, MVNP, CO.

## Technical Reports/Other Publications

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## 2025

**Sean Field** and Logan Dean. Class III Cultural Resource Inventory for 5DL4920, Canyons of the Ancients National Monument, Dolores County, Colorado. Report submitted to the Bureau of Land Management, Canyons of the Ancients National Monument, Anasazi Heritage Center, pp. 1-135.

**Sean Field.** Report on the Remote Survey from Collaboration with University of Georgia and University of Notre Dame in the Truso Valley and Smashvilde, Georgia, pp. 1-16.

Donna M. Glowacki and **Sean Field.** Far View Archaeological Project Final Report Volume I: Project Description, Methods, and Field Season Summaries. Report submitted to Cultural Resources division, Mesa Verde National Park, Mesa Verde, CO, pp. 1-232.

Donna M. Glowacki and **Sean Field.** Far View Archaeological Project Final Report Volume II: Site Descriptions and Isolated Finds. Report submitted to Cultural Resources division, Mesa Verde National Park, Mesa Verde, CO, pp. 1-438.

## 2024

**Sean Field.** Remote Survey for the Denver Museum of Nature and Science, pp. 1-7.

## 2022

Donna M. Glowacki and **Sean Field.** Far View Archaeological Project: With the 2021 Field Report Volume I: Project Description, Methods, and Field Season Summaries. Report submitted to Cultural Resources division, Mesa Verde National Park, Mesa Verde, CO, pp. 1-111.

Donna M. Glowacki and **Sean Field.** Far View Archaeological Project: With the 2021 Field Report Volume II: Site Descriptions and Isolated Finds. Report submitted to Cultural Resources division, Mesa Verde National Park, Mesa Verde, CO, pp. 1-124.

## 2020

**Sean Field** and Donna M. Glowacki. Initial UAS/Drone Data Collection and Imagery for the Far View Archaeological Project (FVAP). Report submitted to Cultural Resources division, Mesa Verde National Park, Mesa Verde, CO, pp. 1-12.

Donna M. Glowacki and **Sean Field.** Far View Archaeological Project: Field Report 2019. Report submitted to Cultural Resources division, Mesa Verde National Park, Mesa Verde, CO, pp 1-125.

## 2019

Paul Reed, Richard Friedman, and **Sean Field.** Analysis of LiDAR and Remote Sensing Data from a Portion of the Greater Chaco Landscape. Archaeology Southwest Technical Report No. 2019-102. Submitted by Paul Reed

(Principal Investigator).

**2017**

Carrie C. Heitman and **Sean Field**. Geospatial Data, Remote Sensing, and Understanding Chacoan Roads Data. Recent Efforts to Research, Preserve, and Protect the Greater Chaco Landscape – Paul F. Reed Editor. Archaeology Southwest. p. 8-9.

**2015**

**Sean Field**. Dietary Change Following Social Transition at Karystos, Greece. The Undergraduate Research Journal at the University of Northern Colorado: Vol. 5: No. 1, Article 7.

## Select Press and Features

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**2025**

Expert Contributor for Ancient Water - a french documentary scheduled for release in 2026

**2024**

Hunting History - docuseries on the History Channel

**2021**

<https://timesofindia.indiatimes.com/india/india-4th-best-placed-to-make-most-of-counter-pollution-steps/articleshow/84676872.cms>

<https://news.mongabay.com/2021/07/eight-of-the-10-nations-most-at-risk-from-climate-and-toxic-pollution-in-africa-study>

<https://www.medicalnewstoday.com/articles/climate-change-and-toxic-pollution-which-countries-are-most-at-risk>

**2019**

Analyzing the Chacoan Road Network. Archaeotech Podcast with Paul Zimmerman and Chris Webster, Ep. #117. <https://www.archaeologypodcastnetwork.com/archaeotech>.

## Additional Research Contributions

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**2018**

Archaeology Southwest Contractor. Review of Chaco road and associated cultural resources for report to Bureau of Land Management, Farmington Field Office on Potential Drilling Leases

**2016**

Data Contributor, Chaco Canyon Cross-Cutting. NASA DEVELOP Project NCPE Internship, Midwest Archaeological Center, National Park Service. Lincoln, Nebraska

## Certificates and Professional Associations

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**2016-2025**

Society for American Archaeology Member

**2024**

Computing Workshop, Argonne Leadership Computing Facility

**2018**

Laboratory of Tree Ring Research Certificate, Laboratory of Tree Ring Research, University of Arizona

**2016**

AAA Member; NCPE Intern Program

**2011-2015**

Presidential Leadership Program; National Society of Collegiate Scholars