# Ellen J. Foster, Ph.D.

Contact Information

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#### **Education**

2006 **Texas State University-San Marcos** Ph.D. in Geography - Geographic Education

San Marcos, TX

Dissertation Title: A Longitudinal Analysis of a Geography-based Minority Recruiting Model. Richard G. Boehm, advisor

#### 1994 **Trinity University**

San Antonio, TX

- Master of Arts in Teaching Secondary Social Studies Education
  - Received State of Texas Teacher Certificate Life Provisional Secondary Social Studies Composite (Grades 06-12)

#### 1993 **Texas Tech University** Bachelor of Science in Agricultural Economics

Lubbock, TX

Emphasis on International Trade and Policy

### **Professional** experience

#### 2007- Present **University of Mississippi** Professor, Teacher Education

University, MS

- Secondary Program Coordinator (2022-present)
- Executive Director of the Mississippi Geographic Alliance (fall 2023-present)
- Teach undergraduate and graduate social studies methods courses
- Advise graduate students in secondary social studies education and geographic education

#### 2009-2024 College Board/Education Testing Service Princeton, NJ Advanced Placement Human Geography

- Early/Lead Table Leader (2019, 2022, 2023)
- Table Leader (2017-2019, 2021, 2024)
- Reader (2009-2017)

#### 2004 - 2007 **Thomas Jefferson High School** San Antonio, TX Social Studies Teacher

- District Geography Scope/Sequence team, Summer 2006
- Campus Lead Geography teacher, 2004-2005 and 2006-2007
- Work on team to provide minority/non-traditional students opportunities to explore post-secondary education opportunities in south Texas

#### Alamo Community College District 2004-2007

#### Adjunct Faculty, World Regional Geography

#### 2000-2004 Texas State University-San Marcos San Marcos, TX Research and Teaching Assistant, Department of Geography

- Instructor of Record for Geography 4340: Fundamentals of Geography a course for pre-service teachers
- Assistantship in the Texas Alliance for Geographic Education (TAGE)
- Geography Action! Rivers 2001 Texas State Coordinator
- Work on team to develop a minority recruiting plan for the Department of Geography which included a summer academy funded by the National Geographic Society

#### 1998 - 2000 **Poteet High School** Social Studies Teacher

Poteet, TX

- Lead Geography teacher, 1999 2000
- District Site-Based Decision-Making Committee, 1999

#### 1994 - 1998 **Judson High School**

Converse, TX

- Social Studies Teacher
  - Co-Lead Honors Geography Teacher, 1997 1998
  - Co-authored district's geography scope and sequence, Summer 1996

### **Professional** memberships

- National Council for Geographic Education (NCGE), 2002-present
- National Council for the Social Studies (NCSS), 2007-present
- National Council of Teachers of English (NCTE), 2008-2010
- Gamma Theta Upsilon Geography Honor Society, 2002-present
- Phi Delta Kappa International, 2004-present, Chapter president 2008-2009
- Mississippi Geographic Alliance, 2007-present
- Mississippi Council for the Social Studies, 2007-present
- Texas Alliance for Geographic Education, 2000-present
- Texas Council for the Social Studies, 1995-2007
- Kappa Delta Pi Education Honor Society, 1994-present
- Phi Alpha Theta History Honor Society, 1993-present
- Gamma Sigma Delta Agriculture Honor Society, 1991-present
- Alpha Zeta Agriculture Honor Society, 1990-present

#### Awards received 2019

#### NCGE Distinguished Teaching Achievement Award for Higher Education

One of two higher education faculty to receive the honor in 2019.

#### 2017

#### Real.Strong.Women of Distinction, Alpha Chi Omega

One of a class of Alpha Chi Omega Alumnae to receive the honor.

#### 2016

# Distinguished Alumnus Award, Texas State University-San Marcos, Department of Geography

 Presented at the 2016 Alumni Reunion and Student Celebration at Freeman Ranch, Hays County, Texas.

#### 2008

#### Runner-Up, NCGE Natoli Dissertation Award

"Understanding and Awareness of Careers in Geography"

#### 2006

#### Rand McNally Graduate Award in Geography

 Texas State University-San Marcos, awarded to a graduate student in geography with a 3.8, or better, GPA.

#### 2002

#### Motorola Scholarship for Environmental Education

 Funded through the Grosvenor Center for Geographic Education, funds applied to Fall 2002 tuition.

#### Alice Rechlin Perkins Geography Scholarship

 Texas State University-San Marcos, Department of Geography Scholarship, funds applied to Fall 2002 tuition.

#### 1999

#### Target Teachers Scholarship

Funds used to attend Advanced Placement Government Summer Institute, July, 1999

# Papers and Papers Under Review Presentations • Given

#### **Papers In Progress**

- Cimova, T., Foster, E.J. France, D., Lee, J., Krajnakova, L., Moorman, L., Rewhorn, S., and Zhang, J. (in progress). Generative Artificial Intelligence (AI) in Geography Education: Opportunities, Challenges, and Future Directions. A white paper for the International Geographical Union-Commission on Geography Education meeting in Galway, Ireland, 22-24 August 2024.
- Foster, E.J. and Stone, M.S. (in progress). One step at a time: A geography review for all levels.
- Auto-ethnography using GIS/story maps of BLM monuments/memorials
- Using YA lit (fiction and non-fiction) in the social studies classroom: Evaluating preservice teacher efficacy

#### **Published Papers**

- Foster, E.J. (2016). It's More than Where: Geography Teacher Preparation in the 21<sup>st</sup> Century. *The Geography Teacher* 13, no. 4: 152-55. DOI: 10.1080/19338341.2016.1237160
- Foster, E.J. (2016). Encouraging civil political discourse in the classroom: A view from Mississippi. *The Geography Teacher* 13, no. 3: 94-97. DOI: 10.1080/19338341.2016.1199653
- Foster, E.J. (2016). Transitions. *The Geography Teacher* 13, no. 1: pp 6-8. DOI: 10.1080/193384341.2016.115715
- Foster, E.J. (2012). Finding geography using found poetry. *The Geography Teacher* 9, no. 1:26-29.
- Foster, E.J. (2011). Leaving the classroom: Roles of former K-12 teachers in postsecondary geography education. *Proceedings of the Applied Geography Conference* 34: 263-268.
- Foster, E.J. (2010). Supporting geography education: Effects of a summer academy on secondary geography teachers. *Research in Geographic Education* 12, no. 2: 34-44.
- Foster, E.J. (2010). Creating geographers: Evaluating teacher participation in a geography-based summer academy. *Social Studies*. 101, no. 5: 216-224.
- Foster, E.J. (2009). Underrepresented populations' understanding and awareness of careers in geography. *Research in Geographic Education* 11, no. 1: 25-37.

#### **Co-Authored Papers/Chapters**

- Cerveny, N.V., Gielstra, D., Gielstra J., Moorman, L., Cerney & Foster, E.J. (2021) Where is our Booth? Clan Organization at the Alþingi, Þingvellir, Iceland in Virtual Reality, *The Geography Teacher*, *18*:3-4, 171-178, DOI: 10.1080/19338341.2021.1931919
- Foster, E.J., Cerney, D.L., Moorman, L., Cerveny, N., & Gielstra, D. (2021). Experiencing Iceland: Immersive professional development to build geography teaching capacity. In J. Wessell (Ed). *Experiential Learning in Geography: Experience, Evaluation, and Encounters* (pp 77-98) DOI: 10.1007/978-3-030-82087-9
- Moorman, L., Cerney. D., Gielstra, D., Foster, E.J. & Cerveny, N.V. (2021) From Real to Virtual Reality–Using the Geographic Advantage with Emerging Technology to Pivot an International Interdisciplinary Experience, *The Geography Teacher*, *18*:3-4, 107-116, DOI: 10.1080/19338341.2021.1939095
- Egiebor, E. and Foster, E.J. (2019). Students' Perception of their Engagement using GIS-Story Maps. *Journal of Geography* 15, no. 3: 51-65. DOI:10.1080/19338341.2018.1491876
- Egiebor, E. and Foster, E. J. (2018). Travelling through the Trail of Tears; A Lesson plan submitted for publication *The Geography Teacher* 15, no. 3: 129-138.
- Hutson, M., Rutherford, D.J., Foster, E.J., and Richardson, B. (2014). A Model pre-service teacher conference: Getting new teachers "hooked on geography". *The Geography Teacher* 11, no. 4: 135-148.
- Huynh, N.T., Bryant, L., Foster, E.J., Hume, S.E., Marsh, M.J., and Penuel, W.R. (2013). Understanding the development of geographic knowledge, skills, and practices: Examples of potential research. Research in Geographic Education 15, no. 2: 3-15.
- Thomas, C., Parrish, D., Foster, E., Thurston, R., Bunch, D., and Blackbourn, J. M. (2013). The Framing Routine: A Tier I evidence-based practice to enhance social studies instruction. *Journal of Instructional Psychology*, 40.
- Matkins, Z. and Foster, E.J. (2012). Where is geography education in the 21st Century: A look at the Common Core State Standards. *Proceedings of the Applied Geography Conference* 35: 475-481.
- Boehm, R.G., Rutherford, D.J. and Foster, E.J. (2003). The nature and scope of geography in the schools: A preliminary interpretation. *Proceedings of the Applied Geography Conference* 26: 178-187.

Foster, E.J. and Boehm, R.G. (2002). Under-representation in Geography: Why We Should and How We Can Do Better. *International Research in Geographical and Environmental Education* 11, no. 3: 287-91.

#### **Other Publications and Projects**

- Foster, E.J., Dodge, R., Lash, J. (Eds). (2021). *NCGE-GeoCamp Iceland 2021 field guide: Exploring Iceland's changing landscapes and diverse environments* (4th ed). National Council for Geographic Education.
- Foster, E.J., Dodge, R., Lash, J. (Eds). (2021). *NCGE-GeoCamp Iceland 2021: Webinar 1* [Video webinar]. Retrieved from <a href="https://bit.ly/21NCGE-IcelandWeb1">https://bit.ly/21NCGE-IcelandWeb1</a>
- Foster, E.J. and Cerney, D.L. (Eds). (2019). *NCGE-GeoCamp Iceland 2019 field guide:* Exploring Iceland's changing landscapes and diverse environments (3rd ed). Silver Spring, MD: National Council for Geographic Education.
- Foster, E.J. and Cerney, D.L. (Producers) (2019). *NCGE-GeoCamp Iceland 2019: Webinar 1* [Video webinar]. Retrieved from http://bit.ly/lceland19Webinar1
- Foster, E.J. and Cerney, D.L. (Producers) (2019). *NCGE-GeoCamp Iceland 2019: Webinar 3 Iceland Prep.* [Video webinar]. Retrieved from <a href="http://bit.ly/Web3IcelandPrep">http://bit.ly/Web3IcelandPrep</a>
- Cerney, D., Cerveny, N., Foster, E., Gielstra, J., Gielstra, D., & Moorman, L. (2019). Digital navigation and education tools for Iceland tourism and geography education. Whitepaper presented to the National Council for Geographic Education, 18 September 2019.
- Foster, E.J. (2016). "All who wander are not lost." National Council for Geographic Education February 2016 Member Spotlight.
- Foster, E.J. (2016). President's Column (monthly). National Council for Geographic Education (blog).
- Knispel, S. (2015). Teaching tough topics. Mississippi Public Broadcasting. Available at <a href="http://www.mpbonline.org/blogs/news/2015/12/03/teaching-tough-topics-civil-war-history-in-mississippi/">http://www.mpbonline.org/blogs/news/2015/12/03/teaching-tough-topics-civil-war-history-in-mississippi/</a>. Winner of the 2015 regional Edward R. Murrow Award
- Robinson, N.C. et. al. (2014). Creative co-teaching conversations: A CETL Provost Fellow Project. Served as coordinator for the geography conversation group.
- Rutherford, D.J. (with Ellen J. Foster, Nancy Newborn Middlebrook, and Lee Durham Stone). 2008-12. Outside reading. *NCGE Perspective Newsletter*. Serve as a contributing author for the bimonthly column by performing meta-analyses of research in geographic education found in education/non-geography journals.

#### **Dissertations Directed and/or Committee Work**

- Quong, S.B. (4 December 2019). Twin Text in the Secondary Social Studies and English Classroom. (Ellen J. Foster, Chair) Electronic Theses and Dissertations. 1938. <a href="https://egrove.olemiss.edu/etd/1938">https://egrove.olemiss.edu/etd/1938</a> (Ellen J. Foster, Chair)
- Thomas, M.S. (16 April 2019). Virtually There: A Phenomenological Study of Secondary Students and Their Engagement with Virtual Reality Field Trips. Electronic Theses and Dissertations. 1700. <a href="https://egrove.olemiss.edu/etd/1700">https://egrove.olemiss.edu/etd/1700</a> (Ellen J. Foster, Chair)
- Egiebor, E. (19 April 2017). A Phenomenographic Study of Student Engagement Using GIS-Story Maps in an Eighth-Grade Social Studies Classroom. Electronic Theses and Dissertations. 962. <a href="https://egrove.olemiss.edu/etd/962">https://egrove.olemiss.edu/etd/962</a> (Ellen J. Foster, Chair)
- Garth, P. (15 April 2019). Balancing Reading Motivation: A Comparative Case Study of High School Students and Their Teachers. Electronic Theses and Dissertations. 1589. https://egrove.olemiss.edu/etd/1589 (Rosemary Oliphant-Ingham, Chair)
- Karakozova, T, (2016), "Intermediate Russian Through Formula Tales" (2016). *Electronic Theses and Dissertations*. 494. <a href="https://egrove.olemiss.edu/etd/494">https://egrove.olemiss.edu/etd/494</a> (Rosemary Oliphant-Ingham, Chair)

#### **PRESENTATIONS**

#### **Presentations in 2023**

#### National Association of Multicultural Education (NAME) Annual Meeting

Platt, S.A., Robinson, L. Foster, E.J., Monroe, A., and Harges. A. (2023) Addressing Education Equity in Teacher Preparation: Looking Within to Plan for Tomorrow. Montgomery, AL, 15-17 November 2023.

### National Council for Geographic Education (NCGE) Annual Meeting

NCGE-GeoCamp Iceland: Panel Session on the experience and what to expect. Columbia, SC, 27-29 October 2023.

#### **Presentations in 2022**

#### National Council for Geographic Education (NCGE) Annual Meeting

Lash, J., Bein, R., Foster, E.J., McAllister, M., Shelton, S., and Tyler, F. Lessons from NCGE-GeoCamp Iceland. Minneapolis, MN, 14-16 November 2022.

#### **Presentations in 2021**

#### Nordic Research Symposium on Science Education (NFSUN) Annual Meeting

Pálsdóttir, A. and Foster, E.J. (2021). Comparison of student spatial thinking ability in Iceland and Mississippi. Nordic Research Symposium on Science Education annual meeting. A refereed paper session sponsored by VIA University College in Aarhus, Denmark, 1-2 June 2021.

#### American Association of Geographers Annual Meeting

Cerney, D. - Presenter\*, Moorman, L., Gielstra, D., Foster, E.J., and Cerveny, N. (2020). Goodbye Maps, Hello Apps: Enabling Teachers, and Learners to Engage in Geography Subjects Through Smartphone Apps. American Association of Geographers Annual Meeting. Virtually held on 7 April 2020 shared asynchronously at <a href="https://www.youtube.com/watch?v=QeWZvxdxdG8&feature=youtu.be">https://www.youtube.com/watch?v=QeWZvxdxdG8&feature=youtu.be</a>

#### **Presentations in 2019**

#### Mississippi Geographic Alliance Preservice Teacher Conferences

Foster, E.J. (2019). What Geography Is and The NatGeo Geo-Inquiry Process. Mississippi Geographic Alliance Pre-service Teacher Conference, Oxford, MS, 8 March 2019.

Foster, E.J. (2019). Geography and the MS-CCRS Frameworks and One Foot Island: Map Basics, Mississippi Geographic Alliance Pre-service Teacher Conference, Starkville, MS, 20 March 2019.

#### Applied Geography Conference

Gielstra, D., Cerney, D., Foster, E. & Cerveny, N. (2019). Using Virtual Reality (VR) to deliver an Iceland field geography experience to the online classroom. Applied Geography. 22-25 October 2019, Charlotte, NC.

#### Scottish Educational Research Association (SERA) Annual Meeting

Pálsdóttir, A. and Foster, E.J. (2019). Teacher education students' spatial thinking ability. A comparison between Iceland and Mississippi. Scottish Educational Research Association annual meeting. A refereed paper session at the University of Edinburgh - Moray House School of Education and Sport, 19-22 November 2019.

#### National Conference on Geography Education (NCGE) Annual Meeting

Cerney, D., Cerveny, N., Foster, E., Gielstra, J., Gielstra, D., & Moorman, L. (2019).

Geolceland App and web page prototype. *National Council for Geographic Education*Conference Proceedings. 23-25 November 2019, Austin, Texas.

#### **Presentations in 2018**

#### American Association of Geographers, New Orleans, LA

NCGE-GeoCamp Iceland: Transforming Professional Development in Geography Education with Educator Travel (part of a session on Transformative Research in Geography Education led by the National Center for Research in Geographic Education) with Laura Price (UM-SOE graduate assistant) -- complementary session with Johnny Finn (Christopher Newport University) on educator travel in Cuba.

# National Conference on Geography Education (Annual Meeting of NCGE), Albuquerque, NM

NCGE-GeoCamp Iceland: Exploring Iceland's Changing Landscapes and Diverse Environments - July 8-17,2017. Robert Morrill, chair, with Robert Dulli.

My Place or Yours? In Sense of Place Across the Curriculum. Ellen J. Foster, chair with Rosemary Oliphant-Ingham and Peggy Hopper (Mississippi State University).

#### Mississippi Council for the Social Studies, Starkville, MS

Story Maps for the Scared and Timid – Updates to ArcGIS Online and GeoInquiries

Iceland in the Classroom

## Southeastern Division of the American Association of Geographers (SE-DAAG), Starkville, MS

NCGE-GeoCamp Iceland: Transforming Professional Development in Geography Education with UM-SOE graduate assistant, Laura Price.

#### **Presentations in 2016**

#### National Conference on Geography Education (Annual Meeting of NCGE), Tampa, FL

Teacher Preparation in the 21<sup>st</sup> Century Geography Educators: Panel Discussion. Organizer: Sarah Bednarz. Panelists: Elizabeth Hinde (Metropolitan State University – Denver), Stephen Thornton (University of South Florida), Ellen J. Foster, and Eui-kyung Shin (Northern Illinois University)

Using Geospatial Technologies to Improve Student Engagement and Performance. Led by Esohe Egiebor and Melissa Jones Thomas.

#### Mississippi Council for the Social Studies, Hattiesburg, MS

Story Maps for the Scared and Timid

#### **Presentations in 2015**

#### UM-SOE and NMEC Google in the Classroom Conference, Oxford, MS

The Power of Primary (Sources)

#### ESRI Education Users Conference, San Diego, CA

Tracing the Story: Natchez to Nashville (with Rebeccah Winslow and Esohe Egiebor)

#### Mississippi Geographic Alliance Pre-service Teacher Conference, Oxford, MS

GIS for the Citizen Scientist: Smartphones and Crowdsourcing to Make Maps

#### Mississippi Council for the Social Studies, Jackson, MS

GIS for the Citizen Scientist: Smartphones and Crowdsourcing to Make Maps

#### National Council for the Social Studies, New Orleans, LA

Exploring Our National Parks Using Interactive Maps for Student Engagement (with Esohe Egiebor and Rebeccah Winslow)

#### National Council for the Social Studies, Boston, MA

World Religions Festival: A Tale of Service Learning (with Mary Thurlkill and Ellen Douglas)

#### National Council for Geographic Education, Memphis, TN

Service Learning and Pre-Service Teachers (with Mary Thurlkill and Ellen Douglas)

#### Mississippi Geographic Alliance Pre-service Teacher Conference, Oxford, MS

GIS for the Citizen Scientist: Smartphones and Crowdsourcing to Make Maps

#### **Presentations in 2013**

#### Association of American Geographers, Los Angeles, CA

Geography in the Common Core, or Where Do We Go from Here?

#### Mississippi Geographic Alliance Pre-service Teacher Conference, Raymond, MS

Finding Geography in English/Language Arts: In Support of the Common Core

GIS for the Citizen Scientist: Smartphones and Crowdsourcing to Make Maps

#### Mississippi Council for the Social Studies, Natchez, MS

GIS in the Classroom Made Easy

Real Geography for the Real World

#### Applied Geography Conference, Annapolis, MD (Invited Panel Session)

Beyond the Ivory Tower: Applied Careers for Geographers

#### National Council for the Social Studies, St. Louis, MO

Social Justice in Mississippi: Preparing Teachers for a Diverse World (Poster with Otis W. Pickett and Joel C. Amidon)

#### Presentations in 2012

#### Mississippi Geographic Alliance Basic Summer Institute, Oxford, MS

Finding Geography in English/Language Arts: In Support of the Common Core

Where Do We Go from Here? Careers in Geography

#### Mississippi Geographic Alliance Pre-Service Teacher Conference, Utica, MS

Finding Geography in English/Language Arts: In Support of the Common Core

Where Do We Go from Here? Careers in Geography

#### National Council for Geographic Education, San Marcos, Texas

Finding Geography: Supporting the Common Core State Standards

#### Applied Geography Conference, Minneapolis, MN

Where Is Geography Education in the 21st Century: A look at the Common Core State Standards? (Paper submitted with M.Ed. student Zach Matkins).

#### National Council for the Social Studies, Seattle, WA

Finding the Way: Using Found Poetry in Social Studies Classrooms

#### Association of American Geographers, Seattle, WA

The Migration of K-12 Teachers to Higher Education (with Susan Hume, Southern Illinois University – Edwardsville)

#### National Council for Geographic Education, Portland, OR

The Roles of Former K-12 Teachers in Postsecondary Geographic Education

#### Applied Geography Conference, Redlands, CA

Leaving the Classroom: Roles of Former K-12 Teachers in Postsecondary Geography Education

#### Mississippi Geographic Alliance Pre-Service Teacher Conference, Utica, MS

Finding Geography in English/Language Arts: In Support of the Common Core

#### Mississippi Council for the Social Studies, Tupelo, MS

We the People: Expanding Civics Education in Mississippi (with Mr. Oliver Westmoreland, Jr.)

#### **Presentations in 2010**

#### Mississippi Council for the Social Studies, Meridian, MS

Programs and Opportunities from The Center for Civic Education (with Sally Laughlin, Mississippi State University)

#### National Council for Geographic Education, Savannah, GA

The Migration of K-12 Teachers to Higher Education: A Research Roundtable (with Susan Hume, Southern Illinois University – Edwardsville)

# Early Career Scholars in Geographic Education: A Research Symposium, Washington, DC Effects of Professional Development on Secondary Geography Teachers

#### **Presentations in 2009**

#### National Council for Geographic Education, San Juan, Puerto Rico

Evaluating the Role of Teacher as Mentor

#### National Council for Teachers of English, Philadelphia, PA

History Isn't So Bad After All

Part of a panel session: Coke vs. Coke Classic, Ben & Jerry's vs. Blue Bell, Classics vs. YA Literature: Is It Just a Matter of Taste (Rosemary Oliphant-Ingham, Session Chair)

#### **Presentations in 2008**

#### National Council for Geographic Education, Dearborn, MI

Understanding and Awareness of Careers in Geography

#### National Council for Teachers of English, San Antonio, TX

Build a Better Place: Using Geography to Set the Story. Part of the session: The Moors: The Who, What, and Where (Rosemary Oliphant-Ingham, Co-Presenter)

#### Mid-South Educational Research Association, Knoxville, TN

Evaluating the Role of Teacher as Mentor

#### National Council for Geographic Education, Oklahoma City, OK

Agua Dulce: Potable Water for Rural Honduras

#### San Antonio-Austin Geographic Educators Conference, New Braunfels, TX

Pura Vida! Travels in Central America

#### **Presentations in 2006**

### National Council for Geographic Education, Lake Tahoe, NV

**Desperately Seeking Geographers** 

#### **Presentations in 2003**

#### Association of American Geographers, New Orleans, LA

Building Diversity: Increasing Minority Representation in Post-Secondary Geography (Panel Session Chair/Organizer)

#### **Presentations in 2002**

#### All-Texas Geography Conference, Spring, TX

Geography Summer Academy for Minority Scholars: Increasing Underrepresented Populations in Geography

### National Council for Geographic Education, Philadelphia, PA

 Improving Minority Representation in Post Secondary Geography – A Panel Discussion (Lawrence Estaville, Panel Chair)

#### Applied Geography Conference, Binghamton, NY

 Recruiting Minority Students into University Geography Departments (A special panel as part of the race/ethnicity mini-conference; Lawrence Estaville, Panel Chair)

#### **Presentations Given in 2001**

### Texas Council for the Social Studies, Galveston, TX

- Time and Space: The Commissioned Papers for the Fordham Foundation's History-Geography Project (part of a presentation with Richard G. Boehm and David Rutherford)
- Geography Action! Rivers 2001: Take Action in Your Community

#### All-Texas Geography Conference, Arlington, TX

Geography Action! Rivers 2001: Take Action in Your Community

#### International Symposium on Geographic Education, San Marcos, TX

 Meeting the challenges of incorporating secondary geography certification into a mandated social studies composite certificate (with Brock Brown)

# Professional Development Led Development 2023 GeoCamp Iceland Alumni Trip

Moving Beyond Educational/EcoTourism (MEET) in Iceland: GeoCamp Alumni trip 6-14 October 2023 – US team leader

MEET in Iceland 2023 focused on:

- strategic planning for developing education partnerships,
- issues of diversity and equity, and
- comparative education, and innovations in education.

#### 2023-24 MGA Slingshot Challenge Educator PD

Led PD for teachers interested in the National Geographic Slingshot Challenge program.

#### 2022 NCGE-GeoCamp Iceland Field Course

Co-Coordinator and Geography education Co-lead for NCGE GeoCamp Iceland field course for 18 US educators. (Jeff Lash – Geography Co-Lead)

#### 2021 NCGE-GeoCamp Iceland Field Course

Co-Coordinator and Education Lead for NCGE-GeoCamp Iceland field course for 28 US educators (Rebecca Dodge - Geology Lead, Jeff Lash – Geography Co-Lead)

#### 2019 NCGE-GeoCamp Iceland Field Course

Co-Coordinator and Education Lead for NCGE-GeoCamp Iceland field course for 15 US educators. (Dawna Cerney - Environmental Geography Lead)

#### 2017 NCGE-GeoCamp Iceland Field Course

Co-Coordinator and Education Lead for NCGE-GeoCamp Iceland field course for 22 US educators. (Robert Morrill – Senior Lead, Bob Dulli – US Logistics)

#### 2017 - ESRI ConnectEd - Mississippi Geographic Alliance and Jackson Public Schools

GIS for Mississippi Schools – six sessions

#### 2016 - ESRI ConnectEd - Mississippi Geographic Alliance and Jackson Public Schools

GIS for Mississippi Schools – three sessions

#### **Professional Development Attended**

2024 - Missouri Community Action Poverty Simulation Facilitator Training

2023 - Youth Mental Health First Aid (3yr certification)

2016 - ESRI, Redlands, CA

Teachers Teaching Teachers GIS (T3G)

#### 2014 - National Council for the Social Studies, Boston, MA

Preparing to Succeed with the NCSS/CAEP SPA Review Process. Pre-Conference Clinic.

#### 2011 - National Council for the Social Studies, Washington, DC

NCATE/CAEP-SPA Program Report Writing and Reviewing

# Grants & Current & Pending Contracts

#### 25-26 Slingshot Collaborator/GeoCamps

Role(s): Principal Investigator Status: Pending

Annual

Award Type: Non-Profit Total:

Granting National Geographic Proposal \$95,000.00

**Agency:** Society

Notes: Invited collaborator grant with National Geographic Society to support the

2024-25 Slingshot Challenge. Personnel cannot exceed .5 FTE. Limit of request is \$95,000. Plans to reach students (ages 13-18) across the state to encourage spatial thinking and multimedia storytelling to solve

local environmental problems.

### 23-24 Slingshot Collaborator/GeoCamps

Role(s): Principal Investigator Status: Current

Award Type: Non-Profit Annual Total: \$ 115,343.00

Granting National Geographic Proposal Amount: \$115,600.00

**Agency:** Society

**Notes:** Invited collaborator grant with National Geographic Society to support the

2023-24 Slingshot Challenge. Personnel cannot exceed .5 FTE. Limit of request is \$120,000. Grant supports a project manager to help develop

partnerships and programs.

#### **Grants completed**

Tracing the Story: Natchez to Nashville using Story Maps

Role(s): Principal Investigator Status: Completed

Award Type: Federal Annual Total: \$15,000.00

Granting National Park Service - Proposal Amount: \$15,000.00

Agency: NATR

**Notes:** One-time grant to create story maps and lesson plans for the Natchez

Trace National Parkway. Grant to subsidize the cost of a graduate assistant. Funds matched by Mississippi Geographic Alliance to cover

the difference in GA expense.

We the People: The Citizen and the Constitution.

Role: Principal investigator Status: Completed

> **Proposal Amount:** \$ 31,180.00

> **Award Amount:** \$ 31,180.00

> Award Dates: 09/2010-2012

**Notes:** Grant to serve as state coordinator for the Center for Civic Education's *We the People:* The People: The Citizen and the Constitution program. The program provides textbooks and professional development for classroom teachers.

Hosted 2011 state hearings. Three high schools sent teams of students to compete in the simulated congressional hearings. Leigh Fletcher and Oliver Westmoreland used an independent study course to work with me in managing the hearings. The secondary social studies student teachers served as timekeepers and facilitators for the event.

We the People: Summer Program.

Completed Status:

**Annual Total:** \$ 13,302.00

Role: Principal investigator **Proposal** \$ 13,401.00

Amount:

Award Dates: 09/2010-07/2011

Notes Grant to host summer professional development workshop for the Center for Civic Education We the People: The Citizen and the Constitution program.

Three-day, summer professional development program for 15 Mississippi teachers held at Plymouth Bluff Environmental Center, Columbus, MS. Teachers received hands-on training and a class set of curriculum materials for their use.

#### Service Committees

#### National-level

Annals of Social Studies Education Research for Teachers (ASSERT) - Editorial Board 2020-2023.

NCGE Past President of the Board of Directors 2017

NCGE President of the Board of Directors 2016

NCGE Vice President of Curriculum and Instruction 2013-2015

NCGE Recording Secretary (Administrative Committee and Executive Planning Board) 2009-2011, 2012-2013 (reappointed for three-year term)

NCSS Geographic Literacy Enhancement Award Sub-committee, 2009-2011

Praxis Geography National Advisory Committee, 2008-2009

#### State-level

Mississippi Geographic Alliance Steering Committee, 3 yr. term from 2009-2021 Mississippi Council for the Social Studies, District Coordinator, 2010-2011 We the People: The Citizen and Constitution, State Coordinator 2010-2011

#### University-level

Alpha Chi Omega, Faculty advisor - 2022-present Graduate Council, School of Education delegate, 2014-2018 Staff Appreciation Committee, 2009-2010

#### School of Education-level

UM-SOE Assessment Committee - 2022-present UM-SOE Education Equity Task Force – 2023-2024

UM-SOE Diversity Committee - 2021-present

CPED Redesign Committee 2012-2013

Recruiting and Retention Committee, Co-Chair, 2008-2010

Master of Arts Program Redesign-team, 2009

#### Department-level

EDCI 419: Classroom Assessment -- Team Leader, 2022-2024

Education Minor Team Leader, 2018-2019.

Ed.D. ReDesign Co-Chair, 2019-2020.

NCATE-SPA Report writer for secondary social studies education, 2013-2015

MACI Committee, 2010-2011

Graduate Admissions Committee, 2007-2010

EDEL 401: Social Studies in the Elementary School - Team Leader, 2009-2011

#### **Community Outreach**

### Regional-level

American Association of Geographers (AAG)-ESRI GeoMentor. Professionals and academic geographers to advocate and advance geographic information systems (GIS) in K12 classrooms, part of the ConnectED initiative.

Corinth Civil War Interpretive Center (Shiloh National Military Park) – Civil War Trust's Park Day, 30 March 2013. Organized UM-SOE student teacher volunteer team to clean and wax bronze artifacts at the Interpretive Center.

Shiloh National Military Park – 150<sup>th</sup> Commemoration and Grand Illumination, 7 April 2012. Organized UM-SOE student teacher volunteer team to set and light luminaries for event.

Mississippi Geographic Alliance Summer Institute – Presentations on Latin America and using technology in the classroom, July 2008

Diocese of West Texas Honduran Water Ministry – Served on drill team as driller/interpreter for mission trips to El Paraiso Department, Honduras, August 2005 and August 2006

#### Local-level

- Oxford Food Pantry Pantry pick-up/delivery from local grocery every April, 2017-2024.
- Oxford Middle School-OleMiss World Religions Day April 22, 2015. Organized UM-SOE student teacher (10 secondary social studies education seniors) involvement to develop lessons and serve as facilitators for the Department of Philosophy and Religious Studies event with ~120 OMS seventh graders.
- Oxford Middle School-OleMiss World Religions Day April 11, 2014. Organized UM-SOE student teacher (18 secondary social studies education seniors) involvement to develop lessons and serve as facilitators for the Department of Philosophy and Religious Studies event for ~120 OMS seventh graders.
- Oxford Middle School-OleMiss World Religions Day April 5, 2013. Organized UM-SOE student teacher (25 secondary social studies education seniors) involvement to develop lessons and serve as facilitators for the Department of Philosophy and Religious Studies event with 120 OMS seventh graders.
- Oxford Middle School-OleMiss World Religions Day April 13, 2012. Organized UM-SOE student teacher (40 secondary social studies education seniors) involvement to develop lessons and serve as facilitators for the Department of Philosophy and Religious Studies event with 120 OMS seventh graders.
- Oxford High School, Oxford, Mississippi Presentation on travels and mission work in Central and South America, April 2008
- St. Peter's Episcopal Church Hispanic Ministry Cook meals for 30+ parishioners after the Spanish-speaking service 3-4 times/year. 2007-2012

# Related Experience

- Non-Traditional Students Goal counseling, career interest surveys, career-oriented cocurricular projects, field trip planning, and arranging guest speakers from academia, industry, and community development organizations.
- Gifted and Talented Education Extend, modify, and differentiate curricula for the varying needs of gifted students in regular and honors classrooms
- Special Needs/Education Modify curricula for special needs students based on IEP/ARD recommendations