

Dawn M. Drake

Department of History and Geography
Missouri Western State University
115E Popplewell Hall
St. Joseph, MO 64507
ddrake4@missouriwestern.edu
816-271-4161
570-814-3265 (cell)

Education

Ph.D., Geography
University of Tennessee, 2011
Dissertation: *Geographies of Competitive Advantage: An Examination of the US Farm Machinery Industry*
Specializations: Economic Geography and Geographic Information Systems

M.S., Geography
University of Delaware, 2008
Thesis: *Connections Between Mastitis and Climate: A Study of Holsteins on Pasture in Northampton County, Pennsylvania*

B.S. ed., Social Science Secondary Education – Geography and History Concentrations
with Honors Indiana University of Pennsylvania, 2002
Honors Thesis: *Cultural Dividing Lines: Finding Glassie's Boundaries in Monroe County, Pennsylvania Using Agricultural Structures*

University Appointments

Missouri Western State University Department of Biology <i>Associate Professor; member of the Graduate School Faculty</i>	St. Joseph, MO July 2020-present
Missouri Western State University Department of History and Geography <i>Associate Professor; member of the Graduate School Faculty</i>	St. Joseph, MO August 2017-July 2020
Missouri Western State University Department of History and Geography <i>Assistant Professor; member of the Graduate School Faculty</i>	St. Joseph, MO August 2012-August 2017
Winona State University Department of Geography <i>Assistant Professor</i>	Winona, MN August 2011-May 2012

Courses Developed

1. World Geography (100) [online and traditional classroom]
2. Honors World Geography (100)
3. Physical Geography (160) [online and traditional classroom]
4. Honors Physical Geography (160)
5. Geography of US and Canada (210)
6. Geography of Asia (310)
7. Geography of Europe (320)
8. Sustainable Energy (340)
9. Cultural geography cross-listed in Humanities (400)
10. Economic Geography (430)
11. Internship program (490)
12. GIS (426/525)
13. Study Away Trip - "Sustainable Governance in American Cities: Portland, Oregon." July 6-23, 2017.
Assistant faculty advisor for 11 Missouri Western State University students (PSC 398)

Geospatial Hardware and Software Expertise & Specialized Training

Software and Programming Languages

- Blackboard, D2L, WebCT, Moodle, Canvas
- ArcGIS, ArcGIS Online, Story Map, ArcPad, ArcServer, IMAGINE
- Pathfinder Office, Terrasync
- Panopto, Respondus
- SPSS, Origin
- QDA Miner
- Fortran, Html, VB.Net

Hardware

- GPS
- Digitizing Tables
- Lightbars, Yield Monitors
- Unmanned Aerial Vehicles

Specialized Training

- Participant in the 2018 Higher Learning Commission Assessing General Education Workshop
- Participant in the 2018 Telling Your Story with ESRI Story Maps Online Workshop
- Participant in the 2017 USDA Data User's Meeting
- Participant in the 2017 American Association of Geographers Departmental Leadership Workshop: Survival in a Time of Disruption in Higher Education

Graduate Student Teaching Experience

University of Tennessee
Department of Geography

Knoxville, TN
Mini-term 2011

Adjunct Professor

- Developed and proctored exams; designed assignments; developed and delivered lectures; and maintained a grade database for a world regional geography course (102)

University of Tennessee
Department of Geography

Knoxville, TN
2007 to 2011

Teaching Associate and Teaching Assistant

- Instructor of record for world regional geography courses (101 and 102), guest lecturer for 4 weeks in global economic geography course (450/550)
- Maintained grade databases and evaluated assignments and exams for world regional geography (101), cultural geography (320), and economic geography courses (340) as a teaching assistant
- Awarded a travel fellowship to the 2010 Center for Global Geography Education Singapore Workshop to attend a teaching symposium presented by the Southeast Asian Geography Association and to develop a global economy of East Asia content module for CGGE
- Selected to participate in a pilot test of content modules for the Center for Global Geography Education
- Generated new electronic content for *World Regional Geography* (101 and 102) through a grant from UT's Office of Instructional Technology

University of Tennessee
Chancellor's Honors Program

Knoxville, TN
Fall 2010

Teaching Fellow

- Assisted a member of the Honors Program faculty with the execution of UH100, a required seminar class for first- year honors students. The topic for the course was healthcare quality
- Developed a series of experiences for students in UH100 related to the content of the course, which allowed the students to learn about each other, develop interpersonal and communication skills, and be exposed to new material
- Evaluated student responses to the experiences and maintained a grade database for the class

East Stroudsburg University of Pennsylvania
Department of Geography

East Stroudsburg, PA
Summer 2010

Frederick Douglass Institute Summer Teaching Fellow

- Developed and proctored exams; designed assignments; developed and delivered lectures; and maintained a grade database for a cultural geography course (110) and a world regional geography course (130)

University of Delaware
Department of Geography

Newark, DE
2004 to 2007

Teaching Assistant and Graduate Fellow

- Led discussion sections; developed assignments; and evaluated assignments and exams for world regional geography (120) and cultural geography courses (201)
- Served as lab instructor and evaluated assignments and exams for introductory (372) and advanced courses (471) in geographic information systems
- Served as a guest lecturer for a course in advanced geographic information systems use in agriculture and natural resource management (478)
- Completed an instructional course in the use of DHIA records for dairy herd management

Books

- Drake, D.M.** *Where the Furrow Meets the Frontage Road: Challenges and Opportunities for Agriculture in the Rural-Urban Fringe*. Iowa City: University of Iowa Press, accepted pending sample chapters
- Drake, D.M.** *A Profile of the Farm Machinery Industry: Helping Farmers Feed the World*, 2nd edition. New York City: Business Expert Press, under contract, due June 2020.
- Drake, D.M.** *Food Shortage Crisis: Origins and Global Impact*. Santa Barbara: ABC-Clio, under contract, due November 2019
- Drake, D.M.** *A Profile of the Farm Machinery Industry: Helping Farmers Feed the World*. New York City: Business Expert Press (2013).

Edited Volumes

- Drake, D.M., ed.** *Dairy and Livestock Geographies*. London: Palgrave-Macmillan, proposal invited by publisher, due September 2020.

Book Contributions

- Drake, D.M.** "The Farm Machinery Industry." In *The Handbook of Manufacturing Industries in the World Economy*. John Bryson, Jennifer Clark, and Vida Vanchan, Eds. Northampton: Edwin Elgar (2015): 229-244.
- Drake, D.M.** "Agriculture, Economics, and Milk." In *Food and Famine in the 21st Century: Volume I*. William A. Dando, Ed. Santa Barbara: ABC-Clio (2012): 11-23.
- Drake, D.M.** "Autonomous Tractors." In *Food and Famine in the 21st Century: Volume I*. William A. Dando, Ed. Santa Barbara: ABC-Clio (2012): 425.
- Drake, D.M.** "Raw Milk." In *Food and Famine in the 21st Century: Volume I*. William A. Dando, Ed. Santa Barbara: ABC- Clio (2012): 18.
- Drake, D.M.** "The US Farm Machinery Industry in a Global Market." In *Food and Famine in the 21st Century: Volume I*. William A. Dando, Ed. Santa Barbara: ABC-Clio (2012): 415-428.

Refereed Journal Articles

- Drake, D.M.** "A Trip Through Space and Time at the EPCOT International Food & Wine Festival." in *preparation*
- Drake, D.M.** "American Barn Architecture: Rural Landscapes in Mosaic." *FOCUS on Geography* 56, no. 3 (2013): 105-13.
- Glass, M., R.V. Kalafsky, and **D.M. Drake**. "Advanced Manufacturing as an Online Case Study for Global Geography Education." *Journal of Geography in Higher Education* 37, no. 3 (2013): 456-465.
- Drake, D.M.** and R.V. Kalafsky. "Entry into China and Market Intelligence: Machine Tool Exporters as a Case Study in Human Geography." *Education About Asia* 16, no. 1 (2011): 17-20.
- Drake, D.M.** "Rural Architecture as a Historical Cultural Indicator: The Case of Barns in Monroe County, Pennsylvania." *Pennsylvania Geographer* 47, no. 2 (2009): 90-113.

Book Reviews (2013-present)

- Drake, D.M. "Book Review: *Remaking the Rust Belt*." *Pennsylvania Geographer*, due February 2020
- Drake, D.M. "Book Review: *The Girl at the Baggage Claim: Explaining the East-West Culture Gap*." *Geographical Bulletin*, 60, no. 1 (2019)
- Drake, D.M. "Book Review: *Pennsylvania Farming: A History in Landscapes*." *Pennsylvania Geographer*, 56, no. 1 (2018): 73-77.

- Drake, D.M. "Book Review: *Corn Palaces and Butter Queens: A History of Crop Art and Dairy Sculpture.*" *Material Culture*, 49, no. 1 (2017): 107-109.
- Drake, D.M. "Book Review: *Bourbon Empire: The Past and Future of America's Whiskey.*" *Southeastern Geographer*, 57, no. 1 (2017): 101-103.
- Drake, D.M. "Book Review: *The Map Thief: The Gripping Story of an Esteemed Rare-Map Dealer Who Made Millions Stealing Priceless Maps.*" *Geographical Bulletin*, 57, no. 1 (2016): 115-117.
- Drake, D.M. "Book Review: *Cuisine & Empire: Cooking in World History.*" *Historical Geography*, 44 (2016): 166-168.
- Drake, D.M. "Book Review: *Southern Waters: The Limits to Abundance.*" *Historical Geography*, 43 (2015): B4-5.
- Drake, D.M. "Book Review: *Drive: A Road Trip Through our Complicated Affair with the Automobile.*" *Southeastern Geographer*, 54, no. 2 (2014): 206-8.
- Drake, D.M. "Book Review: *On the Map: A Mind Expanding Exploration of the Way the World Looks.*" *Pennsylvania Geographer* 51, no. 2 (2013): 105-108.
- Drake, D.M. "Book Review: *Buildings of Pennsylvania: Philadelphia and Eastern Pennsylvania.*" *Historical Geography* 41(2013): 217-219.

Published Online Materials for Websites (2010-present)

- Drake, D.M. "Historian's Column." *Quarterly News of Gamma Theta Upsilon* (Feb. 2013- Published quarterly)
- Drake, D.M. "Rural Geography." *Oxford Bibliographies in Geography*. New York: Oxford University Press www.oxfordbibliographies.com, due February 2020
- Drake, D.M. "Nationalized Oil Companies Provide Benefits to South American Economies." Part of the *Analyze Perspectives* online series. Santa Barbara: ABC-Clio <http://www.worldgeography.abc-clio.com> (2017).
- Drake, D.M. "Rural Americans are not Always Republicans." Part of the *Analyze Perspectives* online series. Santa Barbara: ABC-Clio <http://www.worldgeography.abc-clio.com> (2016).
- Drake, D.M. "Fences Provide a Physical Deterrent to Illegal Immigration." Part of the *Analyze Perspectives* online series. Santa Barbara: ABC-Clio <http://www.worldgeography.abc-clio.com> (2016).
- Drake, D.M. "Expanding Hydroelectric Capacity in Patagonia will help the Chilean Economy." Part of the *Analyze Perspectives* online series. Santa Barbara: ABC-Clio <http://www.worldgeography.abc-clio.com> (2014)
- Drake, D.M. "UT Geography Department Represented at 2010 Center for Global Geography Education Workshop in Singapore." *University of Tennessee Department Newsletter* (2011).
- Drake, D.M. "Why is Location Important to Competitive Advantage in Manufacturing in the Global Economy?" In the AAG Center for Global Geography Education's *Global Economy Module Collaborative Activities*. <http://courses.aag.org/course/view.php?id=7> (2010).
- Drake, D.M., M. Glass, and R.V. Kalafsky. "Where are New Forms of Manufacturing Promoting Economic Development" In the AAG Center for Global Geography Education's *Global Economy Module* <http://globalgeography.aag.org/GlobalEconomy1e/index.html> (2010).
- Drake, D.M. "Competitive Advantage and Industrial Location" In the AAG Center for Global Geography Education's *Global Economy Module: Conceptual Framework* http://globalgeography.aag.org/GlobalEconomy1e/ConceptualFramework_Jan10/ConceptualFramework_Jan104.html (2010).

Research Funding Awarded

- Missouri Western State University Foundation, **\$1,050**
The Interdisciplinary Nature of Geography Speaker Series Continuing Funding
- Missouri Western State University Student Government Association, **\$500**
Travel Funding to 2018 Annual Meeting of the West Lakes Division of the Association of American Geographers (with K. Leach)
- Missouri Western State University Foundation, **\$1,100**
The Interdisciplinary Nature of Geography Speaker Series Continuing Funding
- Missouri Western State University, **\$3,500**
PORTAL Applied Learning Summer Research Grant
- Missouri Western State University Foundation, **\$1,000**
The Interdisciplinary Nature of Geography Speaker Series Continuing Funding
- Missouri Western State University Foundation, **\$1,000**
The Interdisciplinary Nature of Geography Speaker Series Continuing Funding
- Missouri Western State University Student Government Association, **\$415**
Travel Funding to 2015 Annual Meeting of the Great Plains and Rocky Mountain Division of the Association of American Geographers (with T. Wallace)
- Missouri Western State University Foundation, **\$1,000**
The Interdisciplinary Nature of Geography Speaker Series
- Association of American Geographers & Gamma Theta Upsilon – Visiting Geographical Scientist Program, 2015. **\$900**
David Butler: Animals as Agents of Geomorphic Change in a Period of Changing Environments (with K. Romig)
- Missouri Western State University Foundation, **\$1,420**
Travel Funding to 2015 South Dakota State University Geography Convention (with B. Couch, T. Hughes, Pitcher, and C. Swing)
- Missouri Western State University Student Government Association, **\$644**
Travel Funding to 2013 Annual Meeting of the Great Plains and Rocky Mountain Division of the Association of American Geographers (with L. Alkier and T. Hughes)
- Missouri Western State University Student Government Association, **\$455**
Travel Funding to the 2013 Missouri Academy of Science Annual Meeting (with T. Dove)
- Canadian Embassy – Faculty Research Grants. **\$5,920**
The Impact of Emissions Regulations on the Competitive Advantage of North American Farm Machinery Manufacturers
- Office of Instructional Technology, University of Tennessee – Graduate Teaching Assistant OIT Grant, 2010.
Using Crowd Sourcing and Wikis to Increase Student Interest in World Regional Geography **\$500**
- Chancellor’s Honors Program, University of Tennessee – Honors Enrichment Program Funds, 2010. **\$300**
Health Care Quality from an Insurance Industry Perspective
- Association of American Geographers & Gamma Theta Upsilon – Visiting Geographical Scientist Program, 2010. *Doug Gamble: The Caribbean Mid-Summer Drought: Cause, Climate Change, and Perception (with M. van Riemsdijk and I. Luffman)* **\$800**
- Canadian Embassy – Doctoral Student Research Award, 2009. **\$4,365**
Geographic Manifestations of Business and Management Models: A Case Study of the North American Self-Propelled Farm Machinery Industry
- Stewart K. McCroskey Fund – University of Tennessee, 2009. **\$250**
Contracting Iron: How the US Farm Machinery Industry Became the Other “Big Three”

Awards (2010-present)

Advisor Shout-Out Award (MWSU Advising, Tutoring, Learning & Academic Support Center) Fall 2018
Helen Ruth Aspaas SAGE Innovator Award 2017
Dr. Who Award (MWSU Department of History & Geography and Philosophy & Religion) 2015-2019
Foundation Award for Excellence in Teaching (MWSU) 2014
Three Philosophers' Award (MWSU Department of History & Geography and Philosophy & Religion) 2013-2015
Invited Participant in Industry Studies Association's Early Career Faculty Professional Development Workshop
2012 Travel support for Industry Studies Association Meeting
Invited Participant in the Center for Global Geography Education's No Passports Required Workshop 2011
Invited Participant at the Center for the Study of Canada's CONNECT Seminar 2011
Robert G. Long Outstanding PhD Student Award (U Tenn) 2010

Professional Development:

Professional Writing, Reviewing, and Assessment Experience

Rowman and Littlefield Publishing Group <i>Freelance Writer and Editor</i>	Lanham, MD August 2018-September 2018
Association of American Colleges and Universities VALUE Assessment Program <i>Scorer – Intercultural Competence and Knowledge Rubric</i> <i>Scorer – Critical Thinking Rubric</i>	Washington, DC April 2017-July 2017 May 2019-August 2019
Educational Testing Service AP Testing Program <i>AP Human Geographer Table Leader</i>	Cincinnati, OH Summer 2014-2015, 2017-Present
Pearson Education Pearson Higher Education <i>Freelance Writer and Editor, Reviewer</i>	Upper Saddle River, NJ January 2012-September 2017

Service to Geography

Discipline:

Member of the Selection Committee for the Ninth Quadrennial Conference of British, Canadian, and American Rural Geographers: 2018-2019
Manuscript reviewing for *Professional Geographer*, *Geographical Bulletin*, *Journal of Geography in Higher Education*, and *FOCUS on Geography*: 2013-2018
Textbook Reviewer for Pearson, Wiley, and Oxford Press: 2012-2018
Teaching Volunteer for the Tennessee Geographical Alliance, Jefferson County High School: 2011
Geography Awareness Week Teaching in Schools: 2006, 2007, 2009, 2010

AAG:

Co-Chair of the Rural Geography Specialty Group: 2019-2021
Secretary-Treasurer for the Stand-Alone Geographers Affinity Group: 2018-2021
Reviewer for Helen Ruth Aspaas SAGE Innovator Award: 2018-2019
Archives and Association History Committee: 2016-2019
Rural Geography Specialty Group Student Paper Competition Committee: 2015-2019
Executive Committee for the World Geography Bowl: 2014-
Student Research Award Committee, Rural Geography Specialty Group: 2012-2014, 2016, 2018

Secretary/Treasurer for the Rural Geography Specialty Group: 2011-2020
Final Round Judge for World Regional Geography Bowl at AAG Annual Meeting: 2010-2019
Redd Center Best Paper on the Rural US West Committee, Rural Geography Specialty Group: 2014
Moderator for World Regional Geography Bowl at SEDAAG Annual Meeting: 2010-2011, 2013
Final Round Judge for World Regional Geography Bowl at SEDAAG Annual Meeting: 2010-2013
Co-Chair of the History and Re-Branding Committee for the Rural Geography Specialty Group of AAG: 2010-2012
Best Student Paper Committee, Graduate Student Affinity Group of AAG: 2010
Moderator for World Geography Bowl at AAG Annual Meeting: 2010-2016, 2019
World Geography Bowl Question Committee for AAG: 2010-2013 (replaced by Executive Committee in 2014)
Student Representative for Rural Geography Specialty Group of AAG: 2008–2011
Judge for World Geography Bowl at AAG Annual Meeting: 2008–2009, 2017-2018

GTU:

Member of the ad-hoc committee to Revise Initiation Ceremony: 2019
Geographical Bulletin Editor Search Committee member: 2017
Teller Committee, Gamma Theta Upsilon: 2014
Historian for the Executive Committee of Gamma Theta Upsilon: 2012-2022
Acting Recording Secretary for Gamma Theta Upsilon Executive Committee: 2009-2010
Student Representative for Gamma Theta Upsilon Executive Committee: 2002–2003 & 2006–2010

SEDAAG:

SEDAAG Nominations Committee: 2015
SEDAAG Director of World Geography Bowl: 2014-
Judge for World Geography Bowl at SEDAAG Annual Meeting: 2012
SEDAAG Honors Committee: 2012
World Geography Bowl Committee for SEDAAG: 2009-2013
SEDAAG Student Representative: 2009–2010
Local Arrangements Committee for SEDAAG Knoxville: 2009

SWAAG:

Moderator for World Geography Bowl, Southwest Division of the AAG: 2017
World Geography Bowl Question writer, Southwest Division of the AAG: 2017
Graduate Student Paper Competition Judge, Southwestern Division of the AAG: 2017

Missouri Academy of Science:

Paper presentation judge for Geography Section of Missouri Academy of Science: 2014

Service to Missouri Western State University

Leadership Positions:

Vice-Chair of Graduate Council, Missouri Western State University: 2019-2021
Chair of the Three Minute Thesis Committee, MWSU Graduate Council: 2019-2020
Director of Teacher Education Certificate in History: 2016-2018
Organizer for Social Studies Education Professional Development Workshop: 2017-2018
Chair of the Scholarship Committee, Faculty Senate: 2015-2017
Chair of the Teacher Education Committee for Department of History & Geography: 2015-2018
Chair of the Online Teaching Committee for Departments of History & Geography and Philosophy & Religion: 2015-2016

Faculty Senate and University Committee Service:

Graduate Hooding Committee, Graduate Council: 2019-2020
Tenure and Promotion Review Committee (Potts): 2019

Faculty Senate Liaison to ad hoc General Studies Assessment Committee: 2019-2020
General Studies Assessment Scorer, Valuing Rubrics: 2019
Faculty Senate Liaison to Scholarship Committee: 2018-2019
Three Minute Thesis Competition Committee, Graduate Council: 2018-2020
General Studies Assessment Committee, Faculty Senate: 2017-2019
Graduate Council: Fall 2017-
Faculty Senate Liaison to the Undergraduate Curriculum Committee: 2017-2018
Faculty Senate: Fall 2017- Spring 2021
Educational Leadership Team: 2015-2018
Scholarship Committee, Faculty Senate: 2014-2017

Service to Students:

Faculty Advisor, Geography Club: 2018-
Faculty Advisor, Nu Eta Chapter of Gamma Theta Upsilon: 2018-

Departmental Service:

Member of Tenure and Promotion Review Committee (DeBrincat): 2019
Chair of Promotion Review Committee (Kratz Mathies): 2019
Member of Tenure and Promotion Review Committee (Costanzo): 2019
Member of the Chair Nomination Process Committee: 2019
Western Excellence Awards Committee for the Departments of History & Geography and Philosophy & Religion: 2012-2018
Chair for Mid-tenure Review Committee (DeBrincat): 2017
Member of Mid-tenure Review Committee (Haas): 2017
Member of Promotion Review Committee (Okapal): 2017

Search Committees:

Hiring Committee for Hybrid Political Science and Geography Position: 2018-2019
Hiring Committee for Adjunct in Political Science: 2017, 2018
Hiring Committee for European History Position: 2015
Hiring Committee for Content Tutor Coordinator Position: 2015
Hiring Committee for US History Position: 2013-2014, 2015, 2017

Service to Community

Sustainable Environment Advisory Committee of St. Joseph: 2019-
City of St. Joseph Voluntary Rental Inspection Committee: 2018-2019
City of St. Joseph Comprehensive Plan Steering Committee: 2017-2018
Harris-Kemper Historic Neighborhood Association Board: 2014-2019
Community Volunteer for Harris-Kemper Neighborhood Association: 2013-
 Haunted Harris-Kemper: 2013-2018
 Parlors and Pairings: 2014
 Neighborhood Clean-up: 2013-2017

Professional Memberships

American Association of Geographers (AAG)
Southeastern Division of the AAG (SEDAAG)
National Council for Geographic Education
Council on Undergraduate Research
Missouri Academy of Science

Society of Woman Geographers
Gamma Theta Upsilon
Pennsylvania Geographical Society
Phi Kappa Phi
Missouri Geographic Alliance

Conference Panels, Sessions, and Field Trips (2013-present)

- “Rural Research in European Contexts.” Annual Meeting of the American Association of Geographers, Denver, CO, 2020
- “Rural Geography Research in Africa, Asia, and the Caribbean.” Annual Meeting of the American Association of Geographers, Denver, CO, 2020
- “Economic Geographies of Livestock.” Annual Meeting of the American Association of Geographers, Denver, CO, 2020
- “Dairy and Livestock Geographies.” Annual Meeting of the American Association of Geographers, Washington, DC, 2019
- “Rural Geography Research in Africa, Asia, and Middle and South America.” Annual Meeting of the American Association of Geographers, New Orleans, LA, 2018
- “Rural Geography Research in Africa, Asia, and Middle and South America.” Annual Meeting of the American Association of Geographers, Boston, MA, 2017
- “Rural Geography Research in Africa, Asia, and Middle and South America.” Annual Meeting of the American Association of Geographers, San Francisco, CA, 2016
- “Challenges and Solutions in International Geography Research Panel.” Annual Meeting of the Association of American Geographers, Chicago, IL, 2015
- “Rural Geography Research in Africa.” Annual Meeting of the Association of American Geographers, Chicago, IL, 2015
- “Rural Geography in Africa.” Annual Meeting of the Association of American Geographers, Tampa, FL, 2014
- “Rural Geography in Asia and Middle and South America.” Annual Meeting of the Association of American Geographers, Tampa, FL, 2014
- “Rural Geography in Africa, Asia, and Middle and South America Part 1.” Annual Meeting of the Association of American Geographers, Los Angeles, CA, 2013
- “Rural Geography in Africa, Asia, and Middle and South America Part 2.” Annual Meeting of the Association of American Geographers, Los Angeles, CA, 2013

Accepted Abstracts

- “The Geography of the EPCOT International Food and Wine Festival.” Annual Meeting of the West Lakes Division of the American Association of Geographers, LaCrosse, WI, 2018
- “Analysis of Dairy Cow Populations and Land Use in the Kansas City Milkshed.” Annual Meeting of the Great Plains and Rocky Mountain Division of the American Association of Geographers, Manhattan, KS, 2018
- “Geography and Competitive Advantage for the US Farm Machinery Industry.” ESRI International Users Conference, San Diego, CA, 2011
- “Green Technologies: A Strategy to Unseat the ‘Big Green Machine’?” Third Global Conference on Economic Geography, Seoul, South Korea, 2011
- “Evolution of an Industry and its Clusters: The US Farm Machinery Industry.” Industry Studies Association Conference, Pittsburgh, PA, 2011

Invited Lectures at Universities and Conferences

- "The Economic Landscape of the Farm Machinery Industry since 2016." Annual Meeting of the Southeastern Division of the American Association of Geographers, Wilmington, NC, 2019
- "My Five Years at MWSU: A Research Retrospective." Missouri Western State University, St. Joseph, MO 2017
- "The Golden Color of Money: Historic Patterns of Tobacco Growing in Northwest Missouri." Annual Meeting of the Southeastern Division of the Association of Geographers, Starkville, MS, 2017
- "The Changing Nature of Agriculture at the Rural-Urban Fringe." Annual Meeting of the American Association of Geographers, Boston, MA, 2017
- "The Evolution of the Agro-Food Economy at the Rural-Urban Fringe." Annual Meeting of the Southeastern Division of the American Association of Geographers, Columbia, SC, 2016
- "Von Thünen in Florida: Does the Model Match Reality?" Annual Meeting of the Southeastern Division of the Association of American Geographers, Pensacola, FL, 2015
- "Challenges and Opportunities for Agriculture in the Rural-Urban Fringe." 46th Annual South Dakota State University Geography Convention, Brookings, SD, 2015
- "Challenges and Opportunities for Agriculture in the Rural-Urban Fringe." Friday Colloquium Series Western Kentucky University Department of Geography and Geology, Bowling Green, KY, 2015
- "Another Look at von Thünen: Cows in my Backyard." Annual Meeting of the Southeastern Division of the Association of American Geographers, Athens, GA, 2014
- "The Evolution of Clusters in the US Farm Machinery Industry." Annual Meeting of the Southeastern Division of the Association of American Geographers, Roanoke, VA, 2013

Invited Discussant and Invited Panels

- "I'm a SAGE. Now What?" Annual Meeting of the American Association of Geographers, Denver, CO, 2020
- "Increasing the Participation and Validation of Geographers at Underrepresented Institutions: Mentoring & Connecting" Annual Meeting of the American Association of Geographers, Washington, DC, 2019
- "Teach the World, No Problem: Challenges to Teaching World Regional Geography in one Semester" Annual Meeting of the American Association of Geographers, Washington, DC, 2019
- "Promoting Geography through Cross-Disciplinary and Cross-Institutional Partnerships to increase Enrollment." Annual Meeting of the American Association of Geographers, New Orleans, LA, 2018
- "Strategies for Thriving as a Stand-Alone Geographer." Annual Meeting of the American Association of Geographers, Boston, MA, 2017
- "Strategies to Build Strong Departments (Recruiting and Retaining Students, Social Media, Innovative Curricula, And...)." American Association of Geographers Department Leadership Workshop: Survival in a Time of Disruption in Higher Education, Knoxville, TN 2017.
- "SAGE 2: 'All By Myself:' Making the Most As A Stand-Alone Geographer." Annual Meeting of the American Association of Geographers, San Francisco, CA, 2016

"The Role of Geography in Nexus Thinking: Becoming Institutional and Community Leaders while Defending the Discipline!" Annual Meeting of the Southeastern Division of the Association of American Geographers, Pensacola, FL, 2015

"Meet the Authors." Triennial Meeting of the Society of Women Geographers, Pittsburgh, PA, 2014.

"Climate Change and Food Production, Farm Adjustments to Climate Change, and Future Social and Environmental Issues." National Conference on Geographic Education, Portland, OR, 2011

Presentations (2013-present)

"Can Suburbanization be a Savior for Farms in the US' Dairy Death Spiral?" Annual Meeting of the American Association of Geographers, Denver, CO, 2020

"Dining with the Mouse: The Spatial and Temporal Dimensions of EPCOT's International Food and Wine Festival." Annual Meeting of the Great Plains and Rocky Mountain Division of the American Association of Geographers, Lawrence, KS, 2019

"Analysis of Dairy Cow Populations and Land Use in the Kansas City Market." Annual Meeting of the American Association of Geographers, Washington, DC, 2019

"From Blossom to Ash: The Tobacco Industry in Northwest Missouri." Annual Meeting of the American Association of Geographers, New Orleans, LA, 2018

"The Rural-Urban Fringe: Agriculture Lost or Found?" Annual Meeting of the Southwest Division of the American Association of Geographers, Huntsville, TX, 2017

"Teaching Economic Geography Using Case Studies." 14th Annual Professors Conference Teaching and Learning Economics in the College Classroom, St. Louis, MO, 2016

"Where the Furrow Meets the Frontage Road: Farming the Suburbs." Annual Meeting of the American Association of Geographers, San Francisco, CA, 2016

"Finding von Thünen in Nebraska." Annual Meeting of the Great Plains and Rocky Mountains Division of the Association of American Geographers, Kearney, NE, 2015

"When the Model Meets the Suburbs: von Thünen in the Modern US." Annual Meeting of the Association of American Geographers, Chicago, IL, 2015

"Economic and Geographic Transformations in the US Farm Machinery Industry." Triennial Meeting of the Society of Women Geographers, Pittsburgh, PA, 2014

"Why are there Cows in my Subdivision?" Annual Meeting of the Association of American Geographers, Tampa, FL, 2014

"The Challenges and Opportunities Presented for Agriculture in High Development Pressure Areas." Annual Meeting of the Great Plains and Rocky Mountain Division of the Association of American Geographers, Omaha, NE, 2013

"Geographic Variations in Marketing New Technology for Farm Machinery in the US and Canada." Annual Meeting of the Missouri Academy of Science, Point Lookout, MO, 2013

"The Challenges in a Rural-Urban Fringe Area: Farming in the New York CMSA." Annual Meeting of the Association of American Geographers, Los Angeles, CA, 2013

Co-Authored Student Presentations

Leach, K. and D.M. Drake*. "Disney World or Bust?: The Impact of Family Composition on Travel Decisions." Annual Meeting of the Southeastern Division of the American Association of Geographers, Johnson City, TN, 2018 (* denotes presenter)

Leach, K. and D.M. Drake. "Disney World or Bust?: The Impact of Family Composition on Travel Decisions." Celebration of Geography Research, St. Joseph, MO, 2018

Carter, I., E.M. Banks, and D.M. Drake*. "Mobile Food Economies: The Food Cart Culture in Portland, Oregon." Annual Meeting of the Southwest Division of the American Association of Geographers, Huntsville, TX, 2017 (* denotes presenter)

Dove, T.A. and D.M. Drake. "Twenty Years Later: The Economic Geography of Former Soviet Republics." Annual Meeting of the Missouri Academy of Science, Point Lookout, MO, 2013

Co-Authored Student Posters (2015-present)

Resler, Shane and D.M. Drake. "Using GPS and GIS to Locate and Map Stormwater Basins in St. Joseph." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2019

Falterman, K. and D.M. Drake. "Where Hatred Caused the Blue Flu." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2019

Lavelle, K. and D.M. Drake. "St. Joseph Stormwater Basins." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2019

Darling, N. and D.M. Drake. "A Study of the Spruce Tree Population on MWSU's Campus." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2019

Hunt, J. and D.M. Drake. "Mapping Imperialism: Integrating Geography into History Lessons." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2018

Leach, K. and D.M. Drake. "Using GIS to Overcome Language Barriers in Healthcare." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2018

Curley, C. and D.M. Drake. "The Benefits of GIS to Public Works Departments: The Case of St. Joseph, Missouri." Annual Meeting of the Great Plains and Rocky Mountain Division of the American Association of Geographers, Manhattan, KS, 2018

Hunt, J. and D.M. Drake. "Mapping Imperialism: Integrating Geography into History Lessons." Annual Meeting of the Great Plains and Rocky Mountain Division of the American Association of Geographers, Manhattan, KS, 2018

Leach, K. and D.M. Drake. "Using GIS to Overcome Language Barriers in Healthcare." Annual Meeting of the Great Plains and Rocky Mountain Division of the American Association of Geographers, Manhattan, KS, 2018

Salsberry, B. and D.M. Drake. "Using ArcGIS to Assist the City of St. Joseph's Asphalt Overlay Program." PORTAL Showcase, St. Joseph, MO, 2018

- Banks, E., I. Carter, and D.M. Drake. "Street Foods, Neat Dudes, and Suite Feuds." PORTAL Showcase, St. Joseph, MO, 2017
- Bolander, B., Campbell, T., Drake, D.M., Welchert, D. and Mills, M.S. "Spatial Ecology of Blanding's Turtles (*Emydoidea blandingii*) in Northwest Missouri." Midwest Partners in Amphibian and Reptile Conservation Annual Meeting, Martinsville, IN, 2017
- Boley, K. and D.M. Drake. "Using GIS to Document a Mass Disaster." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2017
- Bishop, D., B. Doering, T. McNutt, and D.M. Drake. "The Habitat Use and Distribution of the Massasauga Rattlesnake on Loess Bluffs National Wildlife Refuge." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2017
- Bolander, B., M. Mills, and D.M. Drake "Habitat Use by State-Endangered Blanding's Turtles at Loess Bluffs National Wildlife Refuge." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2017
- Curley, C. and D.M. Drake. "Home Values Across Missouri." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2017
- West, M. and D.M. Drake. "Prediction of Archaeological Sites in Cherokee County, Iowa." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2017
- Swing, C. and D.M. Drake. "Wind Power Technology." Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2016
- Wakefield, C. and D.M. Drake. "Hydroelectric Power: Is it Sustainable?" Missouri Western State University Multidisciplinary Research Day, St. Joseph, MO, 2016
- Wallace, T. and D.M. Drake. "Sex Sells in the United States." Annual Meeting of the Great Plains and Rocky Mountain Division of the Association of American Geographers, Kearney, NE, 2015
- Barta, C, S. Pitcher, J. Bartlett, E. Scott, and D.M. Drake. "Oak Marcescence in Missouri: An Ecophysiology Study." Missouri Academy of Science, Saint Joseph, MO, 2015
- Pitcher, S., C. Barta, and D.M. Drake. "Using GIS as a Tool in Plant Ecophysiological Studies." Missouri Academy of Science, Saint Joseph, MO, 2015
- Wakefield, C. D. Ashley, and D.M. Drake. "Conservation GIS and Study Designs for a Population of Ozark Scorpions." Missouri Academy of Science, Saint Joseph, MO, 2015
- Couch, B., M. Mills, and D.M. Drake. "Using GIS to Find the Success of Amphibian Reproduction in Man-Made Vernal Pools." South Dakota State University Geography Convention, Brookings, SD, 2015
- Hughes, T., C. Swing, D. Ashley, and D.M. Drake. "Western Prairie Fringed Orchid (*Platanthera praeclara*) Suitability Prediction Model." South Dakota State University Geography Convention, Brookings, SD, 2015
- Pitcher, S., C. Barta, and D.M. Drake. "GIS: A Biological Tool in the Investigation of the Ecological Consequences and the Physiological Mechanism at the Basis of Marcescence." South Dakota State University Geography Convention, Brookings, SD, 2015.