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EGGS Department:
bloomu.edu/eggs-department

Support EGGS:
https://giving.bloomu.edu/eggs
A Note from the Chair

Departing Faculty
We were sad to say goodbye to Dr. Matt Ricker, our soils expert and advisor to the soil judging team. He received an outstanding offer from NC State (one of the top soils programs in the U.S.) and could not refuse it. He also got married (congratulations!) and we wish him and Megan all the best. We are now in the process of searching for a full-time replacement for Dr. Ricker and hope to have someone this fall.

Major Gift
In August 2016, Professor John Enman, a retired EGGS faculty member, passed away peacefully at age 94 after a long and productive life. He worked here for two decades, and would often drop by after his retirement and catch up on department and university news. In his will, Dr. Enman left $700,000 to the department! That money is now endowed with the University Foundation, and the Enman Fund will be used to subsidize and enhance experiences for our students. We have already set aside some of those funds to help offset costs of our summer field courses (EGGS 330, see below, and the Regional Geography Abroad program this summer in Norway). We are truly grateful for his years of service and thoughtfulness in providing this fund for our students.

New Learning Community
Dr. Benjamin Franek (EGGS) and Dr. Lauri Green (Biology) led our inaugural class of the newest learning community in Environmental Science. This is a group of ~20 incoming freshmen who have expressed an interest in our fields. In addition to taking some classes together, their community revolves around organized activities with a theme of environmental science. It has been very successful and we look forward to a fresh group this fall.

New Minor
This year, we were approved to offer a new minor in Hydrology! We have a number of faculty with expertise in water – surface, ground, resources, and chemistry – and the need for hydrologists is growing, with the Bureau of Labor Statistics projecting a growth of 10% (faster than average) over the next decade. Certification as a Professional Hydrologist is available from the American Institute of Hydrologists, and completing the minor with other well-chosen courses will enable our students to be eligible for this certification.

Field Geology Course (EGGS 330)
Over a three-week period this past summer, students in our introductory Field Geology course (EGGS 330) were led by Drs. Cindy Venn, John Hintz, and Brett McLaurin to a variety of landscapes in the Four Corners region in southern Utah. The terrain was spectacular as you can see from the picture below (Gooseneck State Park in Utah).
Soil Judging Team
With the departure of Dr. Ricker, we were concerned with the continuity of our soil judging team and their past success. Luckily, our temporary replacement, Mr. Michael Callahan, has extensive experience in soil judging and took on the challenge. The 2018 team competed at the Northeast Regional Championship hosted by Wilmington College in southern Ohio in October, and placed 9th overall.

Please drop by if you’re in the area and say hello, or keep up with us on our Homepage (www.bloomu.edu/eggs), Facebook (www.facebook.com/BUEGGSalumni), or Foundation page (giving.bloomu.edu/eggs).
Scholarly Interests
Fluvial Geomorphology, Surface Hydrology, Student Success and Retention

Education
Arizona State University, Tempe, AZ, Ph.D., Geography 1997
University of Illinois, Urbana-Champaign, IL, M.S. Geography 1992
Valparaiso University, Valparaiso, IN, B.A. Geography/English 1990

Teaching (2018)
Spring 2018: EGGS 107 Natural Disasters, 3 sections (35 students each)
EGGS 380 Dams, Reservoirs & Rivers, 1 section (13 students)
Summer 2018: EGGS 107 Natural Disasters, 1 section online (30 students)
First online course offered by EGGS Department
Fall 2018: EGGS 107 Natural Disasters, 3 sections (35 - 40 students each)
EGGS 301 Water Resources Management, 1 section (35 students)
Winter 2018: EGGS 107 Natural Disasters, 1 section online (30 students)

Service Activities (2018)
Spring 2018: Subcommittee co-chair, Middle States Review committee
EGGS Department Committees: Observation & Evaluation
Fall 2018: Subcommittee co-chair, Middle States Review committee
Dr. John E. Bodenman
Professor

Scholarly Interests
Research interests include waste management and recycling, spatial dynamics of the financial services sector, and rural economic development programs and policies. Always rewarding is my work with student majors working on a wide variety of projects in the Geography and Planning Seminar (EGGS 498)—the course that students take in conjunction with their summer internships (please see picture below of Summer 2018 interns).

Education

Presentations and Publications (2016-2018)


Teaching (2018)
Spring: Environmental Issues and Choices (EGGS 105)
          Environmental Valuation (EGGS 304)
          Honors Environmental Issues and Choices (HONORS 105)
Fall: Environmental Issues and Choices (EGGS 105)
        Economic Geography (EGGS 221)
        EGGS University Seminar (INTSTUDY 100)

Service Activities (2018)
Executive Board Vice President, BU Protestant Campus Ministries
Advisor, Gamma Theta Upsilon (GTU) Geography Honor Society
BU Honors Program Advisory Committee (HAC)
Scholarly Interests
My research interests focus on the public dissemination of meteorological information, spatial cognition, applications of geographic information system (GIS) technologies and geographic education. Over the last year I collaborated with students and faculty in the computer science department at Bloomsburg University to develop the Bloomsburg Weather Viewer (http://organizations.bloomu.edu/weather/viewer/index.htm), and a web-based portal for managing tenure documentation. I also worked with BU faculty and undergraduate research assistants on several GIS projects including a viewshed analysis of natural gas towers in Lycoming County, a street tree inventory in Danville, PA, and an analysis of how the natural gas industry uses GIS to routing natural gas pipelines. In addition, I designed a new upper-level applied course on GIS (EGGS 390 – Special Topics / GIS III) and I continued developing an introductory general education course on GIS (EGGS 160 – Geography and Information Systems) with Dr. Jenn Haney.

Education
University at Buffalo, Buffalo NY, Ph.D., Geography, 2005
University at Buffalo, Buffalo NY, M.A., Geography, 2001
North Carolina State University, Raleigh NC, B.S., Meteorology, 1999


Teaching
EGGS 160 – Geography and Information Systems
EGGS 242 – Map Use and Analysis
EGGS 255 – Meteorology
EGGS 360 – Principles of GIS I
EGGS 361 – Principles of GIS II
EGGS 390 – Special Topics / Principles of GIS III
Advisees: 10 majors; 26 minors

Service Activities / Committees
Re-Developed EGGS 160 (Geography and Information Systems) as a General Education course for the EGGS Department, and developed EGGS 390 (Special Topics / GIS III)

Committees: EGGS Search Committee; EGGS Promotion Committee; EGGS Geography Curriculum Committee; Gamma Theta Upsilon (GTU) Geography Honors Society Advisor; University-wide Sabbatical Committee (Chair)
Dr. Tina Delahunty
Assistant Professor

Scholarly Interests
Biogeography, Land Use Land Cover Change, Recreation Planning, GIS, Remote Sensing

Education
Ph.D. University of Florida, Geography

Publications (2016-2018)


Presentations (2016-2018)


Research Proposals (2016-2018)

Teaching (2018)
Spring Principles of Geographic Information Systems (EGGS 360-01)
Principles of Geographic Information Systems (EGGS 360-02)
Introduction to Physical Geography (EGGS 101-01)
Introduction to Physical Geography (EGGS 101-02)
Fall Remote Sensing of the Earth (EGGS 320-01 and EGGS 320-01A)
Principles of Geographic Information Systems (EGGS 360-01)
Principles of Geographic Information Systems (EGGS 360-02)
Introduction to Physical Geography (EGGS 101-05)
Scholarly Interests
I have several scholarly interests. One regards watershed management – I have refined and developed practices that watershed organization members can use to assess the integrity of stream systems via efficient visual techniques. This work has led to identification of degraded local stream reaches and, ultimately, to work toward their naturalization and restoration. Another interest concerns eliciting study behaviors of students that lead to success in the classroom. This work has led to development of techniques that instructors can use to help students recognize potential troubles before they happen. One more interest I have involves research at the eco-hydrological interface. I am currently working on a project which is establishing reptile usage of transformed/aged infrastructure near fluvial systems. With all of my scholarly interests, students have and will continue to be integral to success.

Education


Academic Production (2016-2018)
(*Bloomsburg University undergraduate co-author/contributor)

Franek, B. L. (2018). Researching Wood Turtles (Glyptemys insculpta) on the Pine Creek Rail Trail. Susquehanna Heartland Coalition For Environmental Studies.


Ciecierski, D. T., & Franek, B. L. (2016). *Tracking down the legacy of Brewington Dam*. Bloomsburg University, College of Science and Technology – Research and Scholarship Day. Bloomsburg.


Peer Reviewer
Journal: Journal of the Middle States Division American Association of Geographers.

Grants/Funding


Franek, B. L., & Mock, L. (2017). Course logistics, EGGS 211: Regional Geography Abroad. College of Science and Technology, Dean’s Office Faculty Support: $1,000.


Franek, B. L., & Mock, L. (2016). Development of a new course, EGGS 211: Regional Geography Abroad. College of Science and Technology, Dean’s Office Faculty Support: $1,000.

Teaching (2018)
Spring: Surface Hydrology (EGGS 370)
   Water Resources Management (EGGS 301)
   Natural Disasters (EGGS 107)
Fall: Environmental Conservation (EGGS 358)
   Introduction to Physical Geography (EGGS 101)

Service Activities
2018-2020 Bloomsburg University, General Education Committee (GEC) (Committee Member).
2018-2019 Bloomsburg University Environmental Sciences Learning Community (Director).
2018 Bloomsburg University Majors, Minors & Career Pathway Options Fair.
Briar Creek Association for Watershed Solutions (President).
2015-Present, An exploration of EGGS materials for student interpreters, for Suzi Glowaski, Students with Disabilities Center. (Invited presenter).
Columbia County Water Education Day (Set-up team).
2013-Present, Bloomsburg University: Science Iditarod for regional high schools (Quiz Master).
2011-Present: Regional watershed groups annual meeting (Organizer/presenter).
Jennifer J. Haney, Ph.D.
Assistant Professor

Scholarly Interests
9/11 Museum
Environmental Hazards and Vulnerability
Societal Responses to Environmental Hazards
Hazard perception
Geographies and Drivers of Terrorism

Education

Presentations and Publications (2018)


Grants (2018)


Teaching (2018)

World Cultural Geography (EGGS 102); Environmental Issues and Choices (EGGS 105); Environmental Risks and Hazards (EGGS 305); Geography of Terrorism (EGGS 311)

Service Activities

APSCUF Membership Committee, Bloomsburg University Chapter
APSCUF Ad Hoc Teaching Committee, Bloomsburg University Chapter
Chairperson for the Search Committee for the Temporary Faculty Soils Position
Columbia County Emergency Management Agency – Volunteer
COST Curriculum Committee
Joshua D. Sonntag ’14 & Chelci A. Kravabloski ’16 EGGS Scholarship Selection Committee
Textbook Reviewer: Environment: The Science Behind the Stories
Geographical Review, Social Sciences, Geomatics, Natural Hazards, and Risk
Scholarly Interests
My research interest center broadly on sustainable management of land resources. My two foci are publicly owned (especially federally owned and managed) lands and the politics and ideologies that guide their management. I am particularly interested in debates over the presence and role of vertebrate predators, including reestablishing their presence and roles in places where predators have been eradicated (i.e., rewilding). A second, related, research thread centers on sustainable agriculture, specifically land use methods by those farmers that self-identify as sustainable food producers. Ideally, I would like to bridge these two research foci, assessing the potential for planned integration of publicly owned and sustainably farmed lands into ecologically sustainable and trophically rich integrated landscapes.

Education
2005 University of Kentucky, Ph.D., Geography,
1998 University of Idaho, M.S., Geography,
1988 Florida State University, B.S., Geography

Teaching (2018)
Spring: Land Resources Management (EGGS 302, 1 section)
        Environmental Issues and Choices (EGGS 105, 3 sections)
Fall: Sustainable Food Systems (EGGS 351, 1 section)
        Environmental Issues and Choices (EGGS 105, 2 sections)
Summer: Special Topics in Field Geology (EGGS 330, 1 section)

Service Activities (2017-2018)
APSCUF Meet and Discuss: faculty co-chair
EGGS Departmental Committees: Budget Committee (Chairperson); Sabbatical Committee; Curriculum/Assessment Committee; Observation and Evaluation Committee
Other University Service Work: BU Green Campus Initiative (member); Bloomsburg University Outdoor Classroom (supervisor)

Professional Conference Presentations

Publications
“Environmental Geography,” in Noel Castree, Mike Hulme, and James Proctor (editors), 2018. 

Scholarly Interests
Necrogeography of St. Helena Island, South Carolina

Education
The University of Queensland, Australia. PhD 1991
The Ohio State University, Columbus OH. MCRP 1982
Queens University, Kingston, Ontario Canada. Hons. BA 1980

Teaching (2018)
Spring: World Cultural Geography (EGGS102)
         Advanced Planning (EGGS350)
Fall:  World Cultural Geography (EGGS102)
      Special Topics in Regional Geography – Australia (EGGS205)
      Elements of Planning (EGGS250)

Service Activities (2018)
Chairperson, Space & Facilities
Advisor, MPERS Student Organization
Scholarly Interests
I am a classically trained stratigrapher-sedimentologist who has worked in a variety of geologic settings in the United States and Mexico. Much of my research and geologic mapping has focused on fluvial successions in the Devonian – Pennsylvanian of Pennsylvania, the Cretaceous of Utah, Miocene-Pliocene fluvio-lacustrine deposits in Nevada, and fluvial systems in the Cretaceous of Sonora, Mexico. My industry background is largely in the aggregate mining industry (construction materials) and oil and gas exploration. Other research interests include geoarchaeology in northern Arizona and Mexico and medical geology studies in the Mojave Desert of southern Nevada. I utilize an integrative approach to research and lean heavily on GIS and remote sensing technology.

Education
2000 Ph.D., Geology (Stratigraphy and Sedimentology), University of Wyoming
Advisor: Dr. Ronald J. Steel

1995 M. S., Geology (Stratigraphy and Sedimentology), UNC-Wilmington
Thesis: Stratigraphic and Sedimentologic Analysis of the Paleocene Beaufort Group, Lenoir and Craven Counties, North Carolina. Advisor: Dr. William B. Harris

1993 B. S., Geology, UNC-Wilmington

Publications (2016-2018)


Conference Presentations (2016-2018) (*Bloomsburg University undergraduate co-author)


Teaching (2018)
Spring: Natural Disasters (EGGS 107), Petroleum Geology (EGGS 463)
Fall: Physical Geology (EGGS 120), Stratigraphy and Sedimentology (EGGS 368)
Michael Shepard, Ph. D.
Professor & Chair

Scholarly Interests
I have two major interests. The first is the study of asteroids, and I published a general book on the field in 2015. This year, I used data from the Arecibo radar to generate a new 3D shape model for one of the largest metallic asteroids – 216 Kleopatra. The model is shown above, and this image was used as the cover of the journal issue when we published it. We have never visited a metallic asteroid and this object may be a future mission target for the European Space Agency. A year ago, I completed similar work for the largest metallic asteroid, 16 Psyche. My work on that asteroid is being used by NASA planners for a new mission, called Psyche, which will launch in 2022.

My second interest is in planetary photometry, the study of the way sunlight reflects off planetary surfaces and what we can learn from it. Last year, I published an introductory book on that topic with Cambridge University Press. I also published a large data set of lunar soil (regolith) observations I made with a custom laboratory instrument (Bloomsburg University Goniometer, or BUG) I built in 2001. The observations took a decade to accumulate and, because of the difficulty in getting lunar samples to study, are one-of-a-kind.

Recent Publications (2016–2018)


Courses (2018)
The Planets (EGGS 106), Quantitative Methods (EGGS 150)

Service Activities (2018)
Friends of the Bloomsburg Town Public Library, President.
Central Columbia High School, Agricultural Science Advisory Council.
Adrian Van Rythoven, Ph. D.
Assistant Professor
Mineralogy & Economic Geology

Scholarly Interests
My research interests are mostly in the realm of economic geology and resource development. These interests encompass resources such as diamond/kimberlite, epithermal silver/base metals, carbonatites/rare earth metals, and industrial minerals.

Education
University of Toronto, Toronto, Doctor of Philosophy, diamond geology, 2012
University of Toronto, Toronto, Masters of Science, geochemistry, 2006
University of Toronto, Toronto, Honours Bachelors of Science, geology, 2005

Funding (2018)
Major Research Instrumentation Award (2018, $129,192 National Science Foundation) – paid for the ‘Acquisition of a Powder X-ray Diffractometer for Research and Research Training at Bloomsburg University of Pennsylvania’.

Professional Experience Grant (PEG) Award (2018, $1,000 internal) – paid for Professional Geology senior Connor Gray to research ‘A Cathodoluminescence Study of Ore Mineral Parageneses In Porphyry Copper Deposits of North America’

Professional Experience Grant (PEG) Award (2018, $1,200 internal) – paid for Professional Geology junior Logan Beck to organize rock and mineral samples in the department collection.


Teaching (2018)
Spring: Petrology (EGGS 262), Introduction to Environmental Science (EGGS 100) (2 sections)
Fall: Mineralogy (EGGS 261), Natural Disasters (EGGS 107) (2 sections)

Scholarship (2018)


Service Activities (2018)
I am the department representative to TALE.
Local outreach to Lime Ridge Pack 44 Cub Scouts for mineral and fossil excavating activities.
I was a department representative Open House events for prospective high school juniors and seniors.
Cynthia Venn, Ph. D.
Professor

Scholarly Interests
1. Distribution and growth rates of gooseneck barnacles across the tropical Pacific Ocean in relation to environmental parameters and ENSO cycles.
2. Small scale distribution of salt marsh plant species in the mid-Atlantic region with respect to elevation and hydrology changes associated with sea level rise.
3. Research conducted with students largely involves water chemistry of both unimpaired streams and those impacted by acid mine drainage, and evaluating the effectiveness of various AMD treatment systems.

Education
University of Pittsburgh, Pittsburgh, Pennsylvania, Ph.D. Geology, 1996
Texas A&M University, College Station, Texas, M.S. Oceanography, 1980
Vanderbilt University, Nashville, Tennessee, B.A. General Biology, 1974

Teaching (2018)
Spring: Earth Materials (EGGS 260)
            Oceanography (EGGS 259)
            Physical Geology Laboratory (EGGS 120-C)
Summer: Special Topics in Field Geology: N. Arizona and S. Utah
Fall:     Oceanography (EGGS 259)
            Aqueous Geochemistry (EGGS 460)

Presentations (2016-2018) (*) denotes undergraduate researcher
doi: 10.1130/abs/2018NE-311276


Whisner, Jennifer and Venn, Cynthia. 2017. Hydrologic restrictions limit resilience of salt marsh in Greenbackville, VA. Presented at the Coastal and Estuarine Research Federation Biennial Conference, November 5-9, 2017, Providence, RI


*Adams, James M.; *Shapiro, Nathan S.; Venn, Cynthia; and Hallen, Christopher P. 2017. An ongoing assessment of Scarlift 15 abandoned mine drainage remediation system, Ranshaw (Northumberland County) PA. Geological Society of America Abstracts with Programs. Vol. 49, No. 2. doi: 10.1130/abs/2017NE-291449.


Service Activities (2018)
Featured geologist on a program titled “Massive Engineering Mistakes” that aired on the Discovery Channel, talking about the Centralia Mine Fire
Member of Susquehanna River Heartland Coalition for Environmental Studies
COST Academic Grievance Board Pool
COST Research Day Committee, Chair (Spring 2017)
EGGS Facilities Committee
EGGS Hyperwall Committee
EGGS Budget Committee
EGGS Observation and Evaluation Committee
Co-advisor of the Maps, Plans, Environment and Rocks Society (student club)
Scholarly Interests
My research involves collecting, analyzing, and interpreting field-based data such as the orientation of layered rocks and water levels and water chemistry in streams and water wells. The results of my work can be used to explore for and exploit our natural resources, but also to identify and characterize the impacts of humans on our environment. My scholarly activities focus on three areas: 1) structural geology and the development of curvature in mountain chains, 2) the effects of human modifications on streams, specifically on sediment transport and channel changes, and 3) water (including groundwater) quality.

Education
2010 Ph.D., Geology, University of Tennessee, Knoxville
1994 M.S., Geology, Western Michigan University
1991 B. S., Chemistry, University of Michigan, Ann Arbor

Conference Presentations (2016-2018)
*indicates Bloomsburg University student presenter


**Funding (2016-2018)**

2017 **Funded: $11,500 Degenstein Foundation through Susquehanna Heartland Coalition for Env'l Studies**
Water quality and quantity along Fishing Creek and turtle population study along Pine Creek
Co-PI with B. Franek

2016 **Funded: $4254 Degenstein Foundation through Susquehanna Heartland Coalition for Env'l Studies**
Collecting and analyzing GIS and stream discharge data in support of developing a flood forecasting model for the Fishing Creek Watershed.
Co-PI with B. Franek

**Funded: $5746 Degenstein Foundation through Susquehanna Heartland Coalition for Env'l Studies**
Water Quality and Soil Geochemistry in Alluvial Deltaic Deposits from Large Tributaries of the Susquehanna River
PI: M. Ricker, co-participant with M. Shepard

**Teaching (2018)**

**Spring:**
Introduction to Environmental Science (EGGS100)
Groundwater Hydrology (470)
Senior Seminar in Environmental, Geographical, and Geological Sciences (495)

**Fall:**
Introduction to Environmental Science (100)
Earth Materials (260)
Surface Hydrology (370)

**Department Service (2018)**
Fall 2018-present Department Promotion Committee chair
Fall 2018-present Department Tenure Committee chair

**University Service (2018)**
2018 EGGS panelist (with J. Bodenman, B. Franek, J. Hintz, and S. Whisner) at the Fall 2018 Honors Research Night
2017-present Chair, COST Research Day Committee
2017-present Member ad-hoc APSCUF Committee on Teaching
2013-present URSCA Grant Review Committee & Planning and Review Committee
2012-present Member of the Bloomsburg University Green Campus Initiative

**Community Service (2018)**
Jan. 14/15, 2018 Columbia County Vo-Tech: seven *Streams, Rivers, and Floods* presentations and accompanying hands-on stream table activities
May, 2013-present Chair Columbia-Montour Coalition for Source Water Protection
http://www.columbiamotourswp.org/
Fall 2017-present Member of the Central Columbia High School Ag Advisory Council/Occupational Advisory Council
Apr. 7, 2018 Ran Clean Water Activity table (Enviroscape and Groundwater Models) for the Columbia County Family Center 28th Annual Children’s Fair
Apr. 3, 2018 Co-led Earth Rocks! Activity for two local Webelo troops
Feb. 5, 2018 Co-led Earth Rocks! Activity for local Webelo troop
Jan. 18, 2018 Columbia County Vo-Tech: four presentations and hands-on activities on Wetlands, Flooding, and water quality
Scholarly Interests
I have a variety of interests. Foremost is the in the field of Structural Geology and Tectonics, I have worked in the Rockies and the Appalachians mainly in sedimentary foreland fold and thrust belts. I am currently interested in the changes in structural style at the boundary of the Pennsylvania Fold and Thrust belt and the Pennsylvania Plateau and how these changes manifest themselves in fracture patterns, changes in bedding orientation as well as change in microstructures. I have had a number of research students mapping in this area in the past and continued with a recent graduate, Jim Adams (Fall 2016) in the Spring of 2016. I am also interested in the use of thermal imagery for planetary analysis and terrestrial analogues of planetary features. My research interests also extend to past seismic activity (paleoseismology), especially in the comparatively seismically inactive Eastern United States. I am continuing to study a shear zone in the central Pyrenees with a colleague from Sam Houston University which started in Summer of 2017.

Education
2005  Ph.D., Geology (Structural Geology and Tectonics), University of Tennessee

1998  M. S., Geology (Structural Geology), Western Michigan University
Thesis: Application of the Paleomagnetic Fold Test to Determine the Relative Timing of Sill Intrusion and Deformation in the Southwest Helena Salient, Montana. Advisor: Dr. Christopher J. Schmidt.

1994  B. S., Geology, Western Michigan University.

Teaching (2018)
Spring: Physical Geology (EGGS 120), Geomorphology (EGGS 265)
Summer: Co-taught 6 week Geologic Field Camp in Spanish Pyrenees
Fall: Physical Geology Lab (EGGS 120), Geomorphology (EGGS 265)
Structural Geology (EGGS 369)

Service Activities (2018)
Member COST Curriculum Committee
COST Science Iditarod
Teaching Volunteer for Columbia County Water Education Day
Outreach at Berwick High School demonstrating Stream dynamics
Danqing (Dana) Xiao, Ph. D.
Assistant Professor

Scholarly Interests
My research focuses on the visualization of Big Data in Geography, particularly making maps of people’s ideological opinions. I am also interested in exploring the pattern within ideological data using machine-learning algorithms, such as Principle Component Analysis. Applying modern technologies and statistical methods to traditional survey data will bring us new understandings of various topics in human geography, such as electoral geography or urban planning.

Education
2013 Ph.D. in Department of Geography, University of California Santa Barbara.
2009 Master of Science in Department of Spatial Information Science and Engineering, The University of Maine.
2006 Bachelor of Science in School of Space and Earth Science, Peking University.

Publications and Presentations (2016-2018)
Lan, T. and Xiao, D. (Accepted with minor revision in November 2018). Geography of the popular support for the Chinese government. Political Geography.


Teaching (2018)
EGGS 102 World Cultural Geography (Spring)
EGGS 264 Applied Cartography (Spring)
COMPSCI 115 Introductory Python (Spring)
EGGS 242 Map Use and Analysis (Fall)
EGGS 102 World Cultural Geography (Fall)

Service Activities (2018)
University Forum
COST Recognition Committee
EGGS Sabbatical Committee