Department of Geography

http://geography.tamu.edu

Head: D. Cairns

Graduate Director: A. Filippi

Graduate work in geography is offered at the master’s and doctoral levels. The department has a wide scope. Faculty interests include physical geography (geomorphology, biogeography, climatology, hydrology), human geography (cultural, economic, historical, political, social, urban), geographic information science, human-environment relations and geography education. The Department of Geography can also serve as the “home” department for the Master of Geoscience degree. The MGsc is a non-thesis degree that provides a multidisciplinary background in the geosciences, appropriate for educators or individuals interested in environmental issues.

Graduate students are required to be involved with research work and teaching. Primary data collection is encouraged. Many graduate courses are taught as seminars requiring research papers. A non-thesis option is available for master’s-level students, especially those with professional/vocational goals.

Faculty

Bishop, Michael P, Professor
Geography
PHD, Indiana State University, 1987

Brannstrom, Christian, Professor
Geography
PHD, University of Wisconsin, Madison, 1998

Breyer, Betsy, Instructional Assistant Professor
Geography
PHD, University of Illinois at Urbana-Champaign, 2019
PHD, University of Illinois Urbana-Champaign, 2019

Brysch, Carmen, Instructional Assistant Professor
Geography
PHD, Texas State University, 2014

Cai, Heng, Assistant Professor
Geography
PHD, Louisiana State University, 2017

Cairns, David M, Professor
Geography
PHD, University of Iowa, 1995

Casellas Connors, John Patrick, Assistant Professor
Geography
PHD, Arizona State University, 2015

Filippi, Anthony M, Associate Professor
Geography
PHD, University of South Carolina, 2003

Frauenfeld, Oliver W, Associate Professor
Geography
PHD, University of Virginia, 2003

Goldberg, Daniel W, Associate Professor
Geography
PHD, University of Southern California, 2010

Guneralp, Burak, Assistant Professor
Geography
PHD, University of Illinois at Urbana-Champaign, 2006

Guneralp, Inci, Associate Professor
Geography
PHD, University of Illinois at Urbana-Champaign, 2007

Jepson, Wendy E, Professor
Geography
PHD, University of California at Los Angeles, 2003

Klein, Andrew G, Professor
Geography
PHD, Cornell University, 1997

Lafon, Charles W, Professor
Geography
PHD, University of Tennessee, Knoxville, 2000

Ma, Andong, Visiting Assistant Professor
Geography
PHD, Texas A&M University, 2021

Moodie, Andrew, Assistant Professor
Geography
PHD, Rice University, 2020

O’Reilly, Kathleen M, Professor
Geography
PHD, University of Iowa, 2002

Prout, Erik, Instructional Assistant Professor
Geography
PHD, Louisiana State University, 2001

Roark, Erin B, Associate Professor
Geography
PHD, University of California at Berkeley, 2005

Smith, Jonathan, Professor
Geography
PHD, Syracuse University, 1991

Yadav, Shobha, Visiting Assistant Professor
Geography
PHD, West Virginia University, 2023

Zhang, Zhe, Assistant Professor
Geography
PHD, Aalto University, 2016

Masters

- Master of Geoscience in Geoscience (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/geography/mgsc/)
• Master of Science in Geography (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/geography/ms/)

Doctoral

• Doctor of Philosophy in Geography (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/geography/phd/)

Certificates

• Geographic Information Science Certificate (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/geography/geographic-information-science-certificate/)
• Geoscience Data Management Certificate (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/geography/geoscience-data-management-certificate/)
• Geospatial Intelligence Certificate (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/arts-and-sciences/geography/geospatial-intelligence-certificate/)