



Department of Geography

Research concentrations



TEXAS  STATE
UNIVERSITY

The rising STAR of Texas

MEMBER THE TEXAS STATE UNIVERSITY SYSTEM™



- **Environmental Geography**
 - Physical Geography, Geomorphology
 - Biogeography
 - Environmental Hazards
 - Climatology
 - Water resources, hydrology, water policy
- **GIScience**
 - Remote Sensing, Cartography and Geovisualization, GIS, Web
 - Spatial analysis and spatial statistics
 - Spatial Humanities
 - Land Us/Land Cover Change
- **Human Geography**
 - Political, Urban, Economic
 - Migration
 - Mexico and Central America
- **Geography Education**
 - K-12
 - Spatial learning
 - Education policies
- **Interdisciplinary**
 - Across disciplines
 - Across universities, national and international



Environment, Climate, Hazards, Physical Geography, Geology

- **Thomas Ballinger**, Ph.D., Kent State, 2015, Assistant Professor — climatology, climate and environmental change, cryosphere-climate interaction, synoptic meteorology
- **R. Denise Blanchard**, Ph.D., Colorado at Boulder, 1992, Professor — natural and environmental hazards, economic, environmental studies, historical, research methods
- **David R. Butler**, Ph.D., Kansas, 1982, Texas State University Regents' Professor — geomorphology, natural hazards, mountain environments and environmental change, biogeography
- **Rebecca Davio**, Ph.D., Texas at Austin, 2001, Assistant Professor of Practice — solid waste management, land management
- **Rene DeHon**, Ph.D., Texas Tech, 1970, Senior Lecturer — geology, mineralogy, petrology, planetary geology
- **Richard W. Dixon**, Ph.D., Texas A&M, 1996, Professor — climatology, meteorology, oceanography, hazards, quantitative methods, environmental
- **Richard A. Earl**, Ph.D., Arizona State, 1983, Professor — water resources, environmental change and management, field methods, physical
- **Ronald Hagelman, III**, Ph.D., Texas State, 2001, Associate Professor and Associate Chair — environmental, hazards and disaster, historical, land management and conservation, urban environment/agriculture
- **Donald A. Huebner**, Ph.D., Texas at Austin, 2002, Senior Lecturer — Texas, environmental management, field methods, quantitative methods
- **Suzon Jammes**, Ph.D., Université de Strasbourg, France, 2009, Senior Lecturer — geology, geophysics
- **Jason Julian**, Ph.D., North Carolina, 2007, Associate Professor — water resources, environmental services, fluvial geomorphology
- **Dolores van der Kolk**, Ph.D., University of Texas, 2015, Lecturer — geology, sedimentology, stratigraphy
- **Neil Kucera**, J.D., Houston, 1986; M.A.G., Texas State, 2001, Lecturer — environmental law, energy and resource management
- **Tim Loftus**, Ph.D., Southern Illinois University Carbondale, 2000, Professor of Practice and Meadows Endowed Chair in Water Conservation — water conservation and efficiency, water supply planning and policy, watershed planning
- **Robert Mace**, Ph.D., University of Texas at Austin, 1998 — water policy and science, water resources and conservation, stakeholder processes, numerical groundwater flow modeling, innovative water technologies
- **Kimberly Meitzen**, Ph.D., South Carolina, 2011, Assistant Professor — fluvial processes, geomorphology, river basin management, biogeography
- **Colleen Myles**, Ph.D., California at Davis, 2012, Assistant Professor — environmental management, cultural ecology, urban-rural fringe, qualitative methods
- **Andrew Sansom**, Ph.D., Texas State, 2013, Professor of Practice — water resources, parks and protected places, conservation leadership
- **Christi Townsend**, Ph.D., Texas State, 2012, Senior Lecturer — physical, research methods, world
- **John P. Tiefenbacher**, Ph.D., Rutgers, 1992, Professor — hazards, human dimensions of wildlife, environmental problems, Mexico borderlands, States of the Former Soviet Union, air quality

TEXAS
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GEOGRAPHY

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GIScience

Edwin Chow, Ph.D., South Carolina, 2005, Associate Professor — GIScience, internet GIS, GIS based-modeling, GIScience programming

Nathan Currit, Ph.D., Pennsylvania State, 2003, Associate Professor — remote sensing and land cover change, GIScience, uncertainty and change in human-environment systems

Alberto Giordano, Ph.D., Syracuse, 1999, Professor and Chair — cartography, historical GIS, Holocaust and genocide, spatial applications of forensic anthropology

Jennifer Jensen, Ph.D., Idaho, 2009, Associate Professor — Lidar, remote sensing, biogeography, land use/land cover change

Yongmei Lu, Ph.D., SUNY at Buffalo, 2001, Professor — GIScience, urban and regional studies, crime, health, China and East Asia

Alexander Savelyev, Ph.D., Pennsylvania State, 2015, Assistant Professor — geovisualization and geovisual analytics, cartography, and visual cognition

Yihong Yuan, Ph.D., California at Santa Barbara, 2013, Assistant Professor — GIScience, spatio-temporal data mining, GIScience programming

F. Benjamin Zhan, Ph.D., SUNY at Buffalo, 1994, Professor — GIScience, health and the environment, transportation and network science

Geographic Education

Richard G. Boehm, Ph.D., Texas at Austin, 1975, Professor and Jesse H. Jones Distinguished Chair of Geographic Education

Injeong Jo, Ph.D., Texas A&M, 2011, Assistant Professor — geographic education, geospatial technologies for education, assessment in geography

Oswaldo Muniz, Ph.D., Tennessee, 1991, Professor — geographic education, Latin America, online learning methods, global collaboration, international flows

Michael Solem, Ph.D., Colorado at Boulder, 1999, Research Professor — geographic education

Human Geography

Sarah Blue, Ph.D. UCLA, 2004, Associate Professor — Latin America, population, migration, qualitative methods

Mark L. Carter, M.A.G., Texas State, 1994, Senior Lecturer — land use analysis, quantitative methods, energy

Brian Cooper, Ph.D., Texas State, 2012, Senior Lecturer — world regional, U.S. and Canada, economic

Jennifer Devine, Ph.D., California at Berkeley, 2013, Assistant Professor — political, Latin America, nature and heritage tourism, qualitative methods

Lawrence E. Estaville, Ph.D., Oklahoma, 1984, Professor — ethnic, business, geographic education

Eric Sarmiento, Ph.D., Rutgers, 2015, Assistant Professor — nature/society analysis, urban, cultural

Rusty Weaver, Ph.D., University at Buffalo, 2012, Assistant Professor — urban change and decline, GIScience, quantitative methods

