Name	Affiliation	Areas of Study
Sascha Peterson	Adaptation International	Climate change resilience & vulnerability assessments, adaptation planning/actions, tribes.
Barney Austin	Aqua Strategies	Impacts of climate change of future hydrology & water resources management, environmental flows
Jennifer Vanos	Arizona State University	Human biometeorology, extreme heat & air pollution, bioclimatic urban design, heat mitigation, human health
David Brown	ARS Grazinglands Research Lab (USDA)	Synoptic & applied climatology, climate variability, human-environment interactions
Caitlin Rottler	ARS Grazinglands Research Lab (USDA)	Restoration/reclamation ecology, rangeland ecology, agro-ecology
Wayne Kellogg	Chickasaw Nation	Water resources
Alex Haberlie	LSU	Observed & future projections of climate extremes, severe weather, land/use effects on regional climatology
Barry Keim	LSU	Climate extremes
Jill Trepanier	LSU	Extreme weather, tropical cyclones, risk, statistics
Kanchan Maiti	LSU	Upper ocean particle dynamics, fate & transport of organic matter, sediment geochemistry
Kory Konsoer	LSU	Fluvial geomorphology
Matthew Hiatt	LSU	Hydrology, hydrodynamics in coastal regions
Micha Rahder	LSU	Environmental anthropology, Latin America, social justice, tropical forest conservation, political ecology, space exploration
Michael Polito	LSU	Stable isotope ecology, anthropogenic contaminants, ecology of marine species, carbon flow in marsh food webs
Nina Lam	LSU	GIS, remote sensing, spatial modeling, disease to disaster
Robert Twilley	LSU	Coastal systems ecology, blue carbon storage in mangrove ecosystems, ecosystem design
Stephen Midway	LSU	Fisheries ecology, biology, life history, species-environment interactions, Bayesian modeling
Robert Rohli	LSU	Atmospheric circulation variability, synoptic meteorology/climatology, ABL,

		natural hazards, air/sea interactions, regional climatology
Xuelian (Shelley) Meng	LSU	Image processing & information extraction, 3-D construction, coastal studies & wetlands, LiDAR & UAV applications civil engineering
Zuo (George) Xue	LSU	Coupled atmosphere-hydrological modeling, coupled air-ocean modeling, carbon dynamics in coastal ocean
Charles (David) Moeser	NM Water Science Center (USGS)	Snow & watershed modeling
Harold Brooks	NSSL	Weather & climate information for decision making, observed weather & reanalysis data
Steven Quiring	Ohio State University	Climatology, hydro climatology, synoptic climatology, climate data analytics
Tyson Ochsner	OSU	Multi-scale soil moisture monitoring, improved utilization of soil moisture data, drought adaptation
Ali Mirchi	OSU	Application of systems thinking, watershed & water resources modeling, management, food-energy nexus
Mary Lawhon	OU	Political ecology, sociotechnical sustainability transitions, politics of science
Bruce Hoagland	OU	Vegetation classification & mapping, plant species distribution, floristic surveys
Cameron Homeyer	OU	Upper troposphere & lower stratosphere studies, radar meteorology, climate variability
Charles Kuster	OU	Severe weather & decision making in emergency management, NWS, radar meteorology, climate change, communications
Carol Silva	OU	Environmental politics & policy, science & technology policy, weather & climate policy, risk analysis
Gerald Miller	OU	Unsaturated soil mechanics, impacts of seasonal weather fluctuations & climate variability on geotechnical infrastructure
Hank Jenkins-Smith	OU	Public perceptions with climate change, severe weather, forecasting
Heather McCarthy	OU	Plant physiological ecology, urban ecology, ecohydrology, elevated CO2 effects on ecosystems, forest carbon cycling

Hernan Moreno	OU	Watershed processes, hydrologic modeling, flood forecasting, remote sensing, hydrology
Jack Friedman	OU	Socio-ecological systems
Jason Furtado	OU	Large-scale climate dynamics, subseasonal-to-seasonal forecasting, Pacific climate variability, ENSO dynamics
Jeff Basara	OU	Excessive precipitation & flooding, drought, micrometeorology, boundary-layer meteorology, severe winter weather
Jeff Kelly	OU	Aeroecology (bird migration)
Jennifer Koch	OU	Land systems, integrated modeling, scenario development & analysis
Joe Ripberger	OU	Weather, water, climate policy
Lara Souza	OU	Role of global change on plant populations, communities & ecosystems processes
Michael Richman	OU	Climate change, climate variability, statistics, machine learning, precipitation, drought
Ming Xue	OU	Impact of climate change on regional climates & severe weather
Molly Yunker	OU	Geoscience education, climate education, curriculum development, K-12 education, Native American communities
Randy Peppler	OU	Tornado risk perception, Native American perceptions of weather & climate, construction & maintenance of environmental disclosure
Scott Robinson	OU	Political science
Sean Crowell	OU	Global carbon cycle & carbon-climate interactions, impacts of seasonal weather anomalies on ecosystems, remote sensing
Stephanie Paladino	OU	Social implications of carbon agroforestry, ecologically protected areas, indigenous conservation in Mexico, watershed management
Steven Cavallo	OU	Vortex dynamics, atmospheric dynamics, polar regions, numerical weather prediction, climate modeling, ensemble modeling
Thomas Neeson	OU	Conservation biology, freshwater ecosystems, coupled natural-human systems, simulation & modeling, statistics

Todd Fagin	OU	Land use/land cover change, landscape ecology, GIS & GIS education, species distribution modeling, drought impacts
Xiangming Xiao	OU	Climate change, land use & land cover change, water resources, ecosystems dynamics, agriculture, grasslands
Xiaoming Hu	OU	Regional climate dynamic downscaling, land-surface/boundary layer processes
Yang Hong	OU	Climate change impacts on hydrological extremes & water availability
Hamed Zamani Sabzi	OU	Extreme weather, large watershed modeling & management, climate change adaptation, forecasting hydro-climatic variables
Alan Black	Southern Illinois University	Climate change, applied climatology, atmospheric hazards, impacts of severe weather/climate events on society, public health
Ashton Robinson Cook	SPC	Severe convection, climatology, El Nino-Southern Oscillation, weather prediction, GIS
Dawn Jourdan	TAMU	Local government adaptation strategies, community engagement & climate change, climate change responsiveness in indigenous communities
Anne Stoner	TTU	Statistical downscaling, climate model/data evaluation, application of climate information on infrastructure
Cristina Bradatan	TTU	Climate change adaptation, migration
Dylan Wchwilk	TTU	Plant ecology & evolution
Jung-Hee Ryu	TTU	Climate dynamics on regional & global scale hydroclimate, drought, climate data analysis, idealized climate modeling
Nancy Mcintyre	TTU	Landscape ecology, community ecology, conservation
Nick Smith	TTU	Plant ecology & physiology, agroecology, global change biology, biochemistry, mathematical modeling, Earth system science
Robert Forbis	TTU	Energy & environmental policy, sustainability policy/planning, arctic governance, environmental justice, Indigenous natural resource sovereignty
Elizabeth (Lizz) Waring	TTU	Effect of changing environment on photosynthetic processes in plants
Kerry Griffis-Kyle	TTU	Biodiversity, conservation

Tom Arsuffi	TTU	Ecology & impacts of aquatic invasive species on communities, endangered species, watershed planning
Ken Baake	TTU	Technical communication and rhetoric
Sam Sandoval Solis	UC Davis	Water planning & management
Heather Lazrus	UCAR	Risk perception, decision making, vulnerability in context of fast/slow onset disasters
William Smith	University of Arizona	Remote sensing, vegetation dynamics, carbon cycle, water cycle, drylands
Sharon Hausam	UNM	Cultural, social, political & economic aspects of vulnerability, decision making for climate adaptation
Veronica Acosta-Martinez	USDA	Soil health, soil biology & functions, semiarid agroecosystems & sustainability
Gregg Snedden	USGS Wetlands Center	Impacts of fluvial & oceanographic processes, wetland soil, sustainability of coastal wetland vegetation
Sarita KC	East Central	Public participation on water conservation & management, impacts of climate change on water quality