

Climate Leaders Program 2022 Scholar/Faculty Fellow Teams

Students and faculty members selected as part of the inaugural cohort of the Climate Leaders Program are approaching climate change in innovative ways through habitat assessments, carbon mitigation, sports, economics, renewable energy, community engagement and public policy and education. The teams will work with their internship partners to develop solutions that mitigate and adapt to the challenges of climate change. Learn more at climateleaders.kenan.ncsu.edu



Rhianna Absher
Undergraduate - 2025



Dr. Marcelo Ardon
Associate Professor

College of Natural Resources

Climate Change Interests: Biodiversity of plants, dendrology, evolution, invasive species, and waste management (recycling, terracycling, composting, etc.).



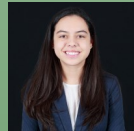
Jon Barley
Master's student - 2023



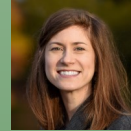
Dr. Christopher Galik
Associate Professor

College of Humanities and Social Sciences

Climate Change Interests: Public policy and public attitudes towards climate change policies especially around energy and transportation infrastructure.



Laura Gomez Rodriguez
Undergraduate - 2023



Dr. Natalie Nelson
Assistant Professor

College of Agriculture and Life Sciences

Climate Change Interests: Intersection of engineering, public policy and community equity for water quality and accessibility.



Alexandra Hays
Master's student - 2023



Dr. Justin Baker
Associate Professor

College of Natural Resources

Climate Change Interests: Socioeconomic impacts of climate change policy implementation, especially for marginalized communities.



Katy Hollinger
PhD student - 2025



Dr. Gary Lackmann
Professor

College of Sciences

Climate Change Interests: Predicted future precipitation extremes and social science and community engagement with areas most at-risk of experiencing the impacts .



Ishita Kamboj
PhD student - 2024



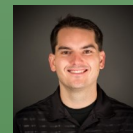
Dr. Veronica Augustyn
Associate Professor
University Faculty Scholar

College of Engineering

Climate Change Interests: Energy storage research to develop strategies and direct funding for renewable energy generation, sustainable sourcing, and energy justice.



Sonia I
Preisser R.
PhD student - 2024



Dr. Kyle
Bunds *



Dr. Jonathan
Casper*

College of Natural Resources

Climate Change Interests: Alternative sports as a tool to foster pro-environment and pro-social behaviors to help achieve the SDGs.

*Associate Professor



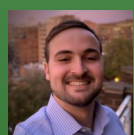
Jethro Ssengonzi
PhD student - 2025



Dr. Jeremiah Johnson
Associate Professor

College of Engineering

Climate Change Interests: Calculation of capacity credits for variable renewable energies to provide reliable energy infrastructure in extreme weather events.



Brian Vaughn
Master's student - 2023



Dr. Gavin Smith
Professor

College of Design

Climate Change Interests: Design, community engagement and rural economic development approaches to green infrastructure and nature-based solutions.



Kyle Vogt-Lowell
PhD student - 2025



Dr. Fanxing Li
Alcoa Professor
University Faculty Scholar

College of Engineering

Climate Change Interests: Carbon capture research and development for the creation, optimization and implementation of gigaton-scale carbon capture systems.