NEW CLASS for Fall 2016!
ENVR 475 & 775

Global Climate Change: Interdisciplinary Perspectives

- Global climate change is among the most critical issues humanity will face over our lifetimes.
- Understanding and addressing global climate change requires perspectives from many disciplines.
- This class is designed for students of any background to learn about climate change and the challenges it poses, and to see how it is approached from a variety of disciplines.

Class meets: Tuesdays, 5:00-6:15 PM
Location: Murphey 116
Instructor: Jason West, Environmental Sciences & Engineering (jasonwest@unc.edu)
Prerequisites: None. Open to all undergraduate, graduate, and professional students.
Course Credit: 1 Credit. Undergraduates register for ENVR 475 and take the class Pass/Fail. Graduate & Professional students register for ENVR 775 and take the class for a grade.

Each week will feature a top expert from a different discipline, including Geoscience, Biology, Engineering, Public Health, Public Policy, Economics, and Law, from UNC and elsewhere. Students are responsible for attending class and writing a few short essays. The class is organized around five themes:
- **Science** of the Earth’s climate system, and of the human influence,
- **Impacts** on human society and the world around us, and planning for adaptation,
- **Energy** and technological means of reducing emissions,
- Climate communications,
- Analyzing decisions, and achieving international solutions.

We go from climates of the ancient past to the 2015 Paris Agreement, and imagine how the future might unfold. We emphasize the totality of climate change as an issue, and provide disciplinary depth through the eyes of leading researchers and practitioners. This class is designed for non-majors curious about climate change, but can also be beneficial for students focused on environmental topics.