

Call for Applications for Spring 2018 Climate Change Fellows Program

Deadline: Monday, January 8, 2018, 5pm

Program Overview: The Climate Change Fellows Program builds on the model of the ongoing Serve-Learn-Sustain (SLS) Fellows Program, which fosters interdisciplinary learning communities by bringing together diverse stakeholders from on- and off-campus that meet for one semester to examine key themes related to sustainable community-building.

The Climate Change Fellows Program will advance the work of the Global Change Task Force of 15 faculty convened by President Emeritus Wayne Clough during AY 2016-2017, which identified avenues for education and research activities in the climate change arena, motivating the creation of the new Global Change Program by Provost Bras. The Fellows Program will leverage these activities by engaging ~20 faculty dedicated to advancing Georgia Tech's capacity in both climate change education and research. Fellows will self-select into two working groups focused on the education and research missions and are welcome to be part of both working groups, if they so desire.

The Education Working Group will develop recommendations for modules, classes, and academic support structures – including a combined Energy and Climate Minor – to teach students about the social, scientific, and technical aspects of climate change and engage in using their disciplinary training to develop solutions. The Research Working Group will identify shared interests among the Fellows in the area of climate change and work on teams to explore ideas that: 1) are solutions-oriented; 2) have high potential for regional impact and connection to real-world projects and partners, 3) bring together diverse faculty, and 4) have high visibility and funding potential.

Activities: Fellows will attend a series of full group and work group meetings and work together to craft recommendations for next steps for GT climate change education and research, to be combined into a report on Climate Change Education and Research Opportunities (due May 30, 2018). Initial funding will be provided by the programs leading this effort to do more focused work building on those recommendations, during Summer and Fall 2018. We anticipate that this work will result in the formation of interdisciplinary teams of faculty and partners to compete for large grants in climate change education and research.

Who Should Apply? GT faculty, staff, postdoctoral fellows, and graduate students, and previous SLS Fellows, are welcome to apply. Applicants should have research, teaching, or work activities related to climate change and be excited about exploring this theme with an interdisciplinary group on a sustained basis, beyond this single semester.

How to Apply: Submit your application via this [online portal](#) by the deadline: **January 8, 5pm**

The application asks for brief descriptions of your research, teaching, or work activities related to climate change and of your interest in the Fellows program. Postdoctoral fellows and graduate student applicants must also include a CV and a letter of recommendation from their faculty advisor. Nominations will also be solicited.

Questions? Contact any of the following:

Education Working Group:

- [Kim Cobb](#), Professor, Earth & Atmospheric Sciences; Director, Global Change Program
- [Jennifer Hirsch](#), Director, Serve-Learn-Sustain; Adjunct Assoc. Professor, City & Regional Planning
- [Matthew Realf](#), Professor, Chemical & Biomolecular Engineering; Assoc. Director, Strategic Energy Institute

Research Working Group:

- [Marilyn Brown](#), Professor, School of Public Policy, Climate & Energy Policy Lab
- [Michael Chang](#), Deputy Director, Brook Byers Institute for Sustainable Systems
- [Richard Simmons](#), Director, Energy Policy & Innovation Center, Strategic Energy Institute