

Energy Faculty Fellows Program

Few sectors affect the prosperity of every sphere of economic and social life or exert as much direct influence on general technological progress as the energy sector. Concerns surrounding climate change, affordability, equity, and security have brought the development of a clean and diverse energy portfolio to the forefront of the national conversation. Concurrently, these conversations center on ensuring that all people and all communities have access to clean energy options. Building strong partnerships within the energy community is essential to meet the multifaceted demands of the changing energy landscape.

The Strategic Energy Institute (SEI) at Georgia Tech is approaching this challenge through the **Energy Faculty Fellows Program** focused on building partnerships with other academic institutions. In addition to identifying and pursuing innovative research concepts, a key programmatic aim is to develop long standing research relationships with potential partner institutions in preparation for collaborative responses to energy-focused funding, education, and curriculum development opportunities.

The **Energy Faculty Fellows Program** seeks to build partnerships between energy researchers at Georgia Tech and other academic institutions, specifically R2s, Minority Serving Institutions (MSIs), Historically Black Colleges and Universities (HBCUs), or smaller Primarily Undergraduate Institutions (PUIs) with limited research resources. This program is intended to enhance existing partnerships and initiate new collaborative relationships to amplify the impacts of ongoing efforts. Program participants will spend 10 weeks working closely with research groups at Georgia Tech on collaborative projects that advance regional, national, and global energy priorities.

Application packets should be sent to the Energy Comments [Mailbox](#) by February 2, 2024, and include

- current CV
- a one-page summary of ongoing research efforts, specifically highlighting energy engagement
- 3 topic areas of interest addressing or relevant to the following statement, “Concerns surrounding climate change, affordability, equity, and security have brought the development of a clean and diverse energy portfolio to the forefront of the national conversation.”
- Please identify and contact faculty at Georgia Tech that you may be interested in collaborating with. If you are in conversations with a potential host, please note in your application. Details can be finalized as the application review process is underway.

Programmatic details: The program will be a 10-week collaborative effort hosted at Georgia Tech. A stipend will be provided to all selected fellows and housing support available to those outside of the local area. Faculty applicants are encouraged to identify students within their home institutions who would also like to engage in summer research on related projects. The goal of this program is to establish long term collaborations on grand challenges in energy. Please visit [research.gatech.edu/energy/sei-energy-fellow-program](https://research.gatech.edu/energy/sei-energy-faculty-fellow-program) for more information.

About the Strategic Energy Institute: The mission of SEI is to deploy the full resources of Georgia Tech for substantial impact on energy and environmental issues. We strive to grow and strengthen the energy community, enhance resources for energy research and promote academic thought leadership regarding the evolving energy landscape. Georgia Tech has over 1,000 researchers working across the energy value chain, including electric power, hydrogen and other clean fuels, energy efficiency, and energy policy/economics.

