**Climate Resiliency Community Challenge**

**Qualifications:** This Climate Resiliency Community Challenge is open to any U.S. non-profit public or private institution of higher learning (each an “Eligible Applicant”) located in Georgia, North Carolina, South Carolina and Florida. No for-profit institutions, please. An Eligible Applicant must collaborate with at least one U.S. local government in their own state (Georgia, North Carolina, South Carolina and Florida) and allow AT&T to publicize final analyses and reports. An Eligible Applicant must sign a release before receiving any funds. Completed applications and questions should be submitted to AT&T electronically at this address: Andrea.Brands@att.com

**Timeline**: Proposals are due by 5:00 PM PT on Monday, September 30, 2019. Funding recipients will be determined and notified in December 2019. Selected participants must provide final reports by 5:00 PM PT on Monday, June 1, 2020.

**Contact Information *This should be the academic department or office at college/university of the Principal Investigator (PI) that would manage project.***

University/College:

Principal Investigator [PI]:

Academic Department [PI]:

Academic Department(s) [Co-PI]:

Contact Name:

Email Address:

Phone Number:

Address:

**Project Information**

**Synopsis of the Challenge:**

In collaboration with the U.S. Department of Energy’s Argonne National Laboratory, AT&T is inviting public and private colleges and universities to submit an application for participation in a **Climate Resiliency Community Challenge,** which is designed to help local communities better predict, prepare for and adapt to the changing climate. In this challenge, universities will work with local governments in the Southeast United States to conduct a risk-based climate analysis using data from Argonne National Laboratory and shared by AT&T to address a problem that affects the Southeast Region. This includes areas such as infrastructure, public health, emergency management, or similar field related to community resilience. Participating universities will prepare and share a report of their findings, including proposals for potential solutions for action, with the community and online.

AT&T will provide participating universities with leading climate data from Argonne National Laboratory and selected universities will receive up to $50,000 in funding to support the research projects. One university from each state in the Southeast Region (Florida, Georgia, South Carolina and North Carolina) will be selected by an independent panel of non-profit climate and resiliency experts.

Teams are encouraged to be creative in using Argonne National Laboratory’s leading climate data and may leverage and integrate supporting data and technology available through the university and municipality. Results may touch a variety of issues, from infrastructure to public health to emergency management, to name a few.

**Project Title:**

**Project Entities:**

*Should include at least one college/university and one local government*

**Amount of this request:**

*Amount not to exceed $50,000*

**Matching funds or in-kind contribution (time, expertise, data, etc.) from city/county/state/local governments:**

**Project Summary/Overview:**
*Not to exceed 200 words*

**Project Description, including:**

*Not to exceed 500 words*

Project Goals 🡪 Project objectives and scientific, engineering, or educational *significance* of the proposed work;

Project Evaluation/Measurements 🡪 Project methods and research approach

References Cited

Current and/or Pending Local/Regional Support

*Letters of support are encouraged and should be submitted with application.*

Matching funds pledged by local supporting agency (if any):

Please include a letter of support from the local government.

Project Timeline & Key Milestones

Project Participants 🡪 Qualifications of the investigator and participants

Significance or Impact of Project to Local Communities