

The Center for Advanced Communications Policy (CACP) at the Georgia Institute of Technology invites applications for a Research Scientist I. This position is a full-time, benefits-eligible, research faculty position with an anticipated start date of October 1, 2019.

The position will be responsible for:

- Contributing to health policy research, execution of human systems research, development of protocols for usability testing, conduction of ethnographic research in HomeLab, and participation in multi-disciplinary design teams.
- Gathering data from subject matter experts, identifying and deriving human performance-based design requirements, and contributing to the design of software and hardware.
- Preparing reports, developing human engineering test plans, and performing both checklist evaluations and user-in-the-loop testing including user testing with people with functional limitations due to age or disability.
- Assisting in the organization of technical meetings and scientific conferences pertaining to CACP projects as needed.

This position will report to the Executive Director of CACP, and will work closely with industry sponsors and research faculty affiliated with the HomeLab and CACP.

Qualified candidates should hold a Master's degree conferred prior to the anticipated appointment start date, offer demonstrated competence in the areas of public health and psychology with experience in health research and data collection. Applicants should submit a letter of application including a statement of research interests, curriculum vitae/resume, and the names and contact information for at least three references. Application materials should be addressed to Dr. W. Brad Fain, Executive Director for Center for Advanced Communications Policy. Requests for additional information and application materials should be submitted as one PDF file to Cindy Pendley, Administrative Manager II, Center for Advanced Communication Policy, cindy.pendley@cacp.gatech.edu. Applications will be considered upon receipt, but the search will continue until the position is filled. A background check must be completed prior to employment.

Research Faculty in the Center for Advanced Communications Policy are primarily dependent on sponsored research. All employment and assignments are ultimately contingent upon outside funding. Because of this funding situation, all research faculty members should remain constantly aware of the need for developing and conducting sponsored research.

The Center for Advanced Communications Policy (CACP) focuses on key issues that influence the development, implementation and adoption of cutting-edge, advanced communications technologies. CACP work includes assessment of policy issues and production of regulatory filings, identification of future options for innovation, and articulation of a clearer vision of the ever-changing technology landscape. Center research areas include wireless communications and platforms; accessible technology design and use for people with disabilities; emergency alerts and communications; higher education policy and evaluation; workforce development and employment for people with disabilities; new communications modes such as social media and

online participatory platforms; STEM (science, technology, engineering, and mathematics) education, and the cultural impact of technology shifts.

Georgia Tech is a top-ranked public research university situated in the heart of Atlanta, a diverse and vibrant city with great economic and cultural strengths. The Institute is a member of the University System of Georgia, the Georgia Research Alliance, and the Association of American Universities. Georgia Tech prides itself on its technology resources, collaborations, high-quality student body, and its commitment to diversity, equity, and inclusion. Georgia Tech is an equal education/employment opportunity institution dedicated to building a diverse community. We strongly encourage applications from women, underrepresented minorities, individuals with disabilities, and veterans. Georgia Tech has policies to promote a healthy work-life balance.