

Georgia Tech Program in Science, Technology, and Innovation Policy

Georgia Innovative Economic Development Internship Program

Seeding Economic Development Capabilities for the 21st Century

Georgia Tech's program in Science, Technology, and Innovation Policy (a joint program of the Enterprise Innovation Institute and the School of Public Policy) brings together academic faculty, researchers, and students with economic development practitioners and state policy-makers to develop and disseminate innovative concepts and tools for Georgia. As part of our commitment to educating the next generation of economic developers, we are pleased to offer up to four summer internships in innovative economic development. These will involve working on a single, in-depth original economic development research or implementation project. The nature and scope of the project will be determined jointly by the student applicant, Enterprise Innovation Institute staff, faculty advisors, and Georgia economic development practitioners. Students are encouraged to draw on their project to complete a professional paper or thesis. The program will conclude with students presenting their findings to key economic development and policy-makers.

Internship Details

Dates/Length: June 1, 2009 through August 7, 2009 (10 weeks)

Location: Atlanta (although, depending on topic, students may propose to spend a portion of the internship in another Georgia community, where housing costs will be provided.)

Stipend: \$6,000

Innovative Economic Development Project

Interns will undertake an innovative economic development research or implementation project. Applicants are asked to propose, in their project abstract statement, an innovative project they are most interested in pursuing. Below are suggested general themes from which to develop a proposed summer project (we will also consider other innovative economic development project proposals outside of these themes):

- Strategic or emerging technologies (such as nanotechnologies)
- Sustainability, green technologies, and low-carbon development strategies
- Research commercialization or technology entrepreneurship
- Universities and technology
- Regional innovation systems
- Knowledge and creativity measurement
- Scientific and technological human capital
- Industrial modernization, technology deployment and utilization for economic development
- Diversity and innovation
- Facility reuse and redevelopment
- Economic modeling
- Innovation in recessionary times

Criteria for Selection

Applicants must have (a) completed the first year of a two-year master's program or (b) enrolled in a doctoral program at a Georgia public university. Applicants should also have an excellent academic record, good faculty recommendations, evidence of strong research skills through prior work experience and/or class projects, and a proposed research project that is innovative, clearly articulated, relevant to today's economic development environment, and can be completed in 10 weeks. (As stated above, the final project scope will be jointly determined.)

Examples of previous projects and more information about the program may be found at www.stip.gatech.edu. In particular, follow the "Internship Program" link on this web page.

Application Process

To apply, students should send the following in an e-mail:

1. Cover letter
2. Curriculum vitae (CV)
3. One-page project proposal including a concise research question, hypothesis, anticipated data sources and methods of collection, and how the project could benefit Georgia
4. Copy of current academic transcript
5. The names and contact details of two faculty references.

Send to:

Hazel Taylor
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Georgia Institute of Technology
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NO PHONE CALLS, PLEASE!

**Deadline: extended to March 15,
2009**