

PhD Student Research Position in Public Administration
Emphasis in Science and Technology Policy

University of Illinois at Chicago
Starting Spring Semester 2010

Faculty researchers at the University of Illinois at Chicago, Department of Public Administration are hiring a motivated PhD student for a fully funded research position. The student will work with faculty from the Science, Technology, and Environment Policy lab (<http://www.uic.edu/orgs/stresearch/index.html>) on a multi-year project. The project will examine the access and use patterns of genetic resources of relevance to U.S. food and agriculture in the public and private sectors. Research activities will include quantitative and qualitative approaches to understand the sources and terms of access to genetic resources from outside the US and how benefit-sharing arrangements (royalty payments, in-kind donations, etc.) can be constructed based on the use patterns of these resources.

The applicant will gain experience in several social science research approaches including: survey research, analysis of administrative data, and interviews and qualitative methods. The student will have the opportunity to work closely with faculty and staff to develop survey and interview instruments, work with agricultural trade databases and synthesize and communicate research findings to a broad audience including academia and government policy makers. The student researcher, along with receiving top training towards the PhD in public administration, will apply social science research methods to inform policy makers on a pressing food and agricultural policy issue.

The position includes:

- Full tuition and fees reimbursement
- Benefits
- Monthly stipend

PhD in Public Administration: UIC is home to the only Ph.D. program in Public Administration in the state of Illinois. The program offers specializations in public management and organizations; financial management; science and technology policy, and survey methods. To learn more about the Ph.D. program visit the department website at (http://www.uic.edu/cuppa/pa/prospt_students/doctoral_program.html) or contact Dr. Allyson Holbrook, Director of Graduate Studies, at allyson@uic.edu or 312-996-0471.

Movement and Use of Genetic Resources for Food and Agriculture: Federal US agricultural policy makers are currently engaged in multilateral negotiations where the terms of an emergent international regime governing access to and benefit sharing from the use of genetic resources are being developed. This project is designed to provide information to inform these discussions through an examination of the current trends of exchange and use of genetic resources of relevance to food and agriculture, including the areas of food safety, animal and plant health, animal breeding, and food processing. The project team is led by Dr. Jennifer Long, Visiting Assistant Research Professor Department of Biological Sciences & Department of Public Administration, Dr. Eric Welch, Associate Professor of Public Administration and director of the ST&E Policy Lab, and Dr. Megan Haller, Assistant Research Professor of Public Administration and principal of the ST&E Policy Lab. The research team will perform the following activities: 1) Develop data collection instruments including surveys and interview scripts for multiple sectors of US food and agriculture genetic resource users; 2) Analyze data on genetic resources trade flows using US and United Nations trade databases and import/export permit databases; and 3) Provide written analyses and oral briefings to federal US policy makers on study findings.

Requirements

- *Admission to the UIC Public Administration program
- *Basic social science research skills or strong motivation to learn
- *Strong writing skills
- *Master's degree in public administration, public policy, science and technology policy, history of science, or other social science discipline or a master's degree in a natural science discipline, particularly in biochemistry or the biological sciences, with a strong interest in science policy is preferable.

Interested candidates are encouraged to send their CV, along with a letter stating their interest to: Megan Haller, Ph.D., Assistant Research Professor of Public Administration, University of Illinois at Chicago, 412 S. Peoria St M/C 278, Chicago, IL 60607. Email: mhalle1@uic.edu; fax (312) 996-8804. Informal enquiries can also be addressed to the same email address.

Applications to the UIC Public Administration PhD program are due **November 1, 2009**.

We welcome applications from domestic and international students. It is the policy of the UIC not to engage in discrimination or harassment against any person because of race, color, religion, sex, national origin, ancestry, age, marital status, disability, sexual orientation, unfavorable discharge from the military, or status as a disabled veteran or a veteran of the Vietnam era and to comply with all federal and state nondiscrimination, equal opportunity, and affirmative action laws, orders and regulations.