

NSF IGERT Fellowship Opportunities at the University of Illinois at Chicago

Outstanding business students are invited to apply for interdisciplinary doctoral fellowships in computational transportation science (CTS) at the University of Illinois at Chicago. CTS is an emerging discipline in which principles of economics, management and information and decision sciences are applied to the field of transportation. As a National Science Foundation-funded Integrative Graduate Research Education and Traineeship (IGERT), CTS engages students and faculty from multiple disciplines in collaborative research to solve a broad range of transportation problems. By taking advantage of ubiquitous computing and focusing on the information aspects of transportation, CTS researchers can make an impact on day-to-day transportation.

The CTS IGERT affords its students opportunities beyond the scope of traditional doctoral programs, such as an interdisciplinary curriculum, industrial internships and international research experiences. CTS IGERT fellowships provide full tuition and an annual stipend of \$30,000 for two years, as well as additional research, travel and equipment funds.

UIC is the largest public research university in the Chicago area and its 25,000 students comprise one of the most diverse student bodies in the country. It ranks among the top 50 universities in the US for federal research support. The UIC College of Business Administration (CBA) is a research-based institution located in the heart of Chicago that cultivates a spirit of entrepreneurship through real-world experience. The department of information and decision sciences, a core department of the CTS IGERT, offers study and research in the areas of information management, operations management and business analytics.

Students must apply BOTH to a participating doctoral program (i.e. management information systems or any area of business administration) using the usual UIC graduate student application process AND directly to the IGERT program. Fellows will be selected based on students' records and research interests, as well as balance among participating programs and faculty. Promoting diversity in the sciences is integral to the IGERT mission and members of underrepresented minority groups are especially encouraged to apply. US citizenship or permanent residency is required. Visit the CTS IGERT website at <http://cts.cs.uic.edu/> to download the short application form, and for additional information.

Contact:

Dr. Aris Ouksel
Professor, CTS IGERT Co-Principal Investigator
University of Illinois at Chicago
Department of Information and Decision Sciences
601 South Morgan Street (M/C 294)
2411 University Hall
Chicago, IL 60607
aris@uic.edu

Laura Goddeeris
CTS IGERT Program Coordinator
University of Illinois at Chicago
Department of Computer Science
851 South. Morgan Street (M/C 152)
1125 Science and Engineering Offices
Chicago, IL 60607
lgodde@cs.uic.edu