

ILLINOIS INSTITUTE OF TECHNOLOGY

Mechanical, Materials, and Aerospace Engineering Department

AEROSPACE CONTROL FACULTY POSITION

Applications are invited for a tenure-track faculty position at the Assistant or Associate Professor level in Mechanical and Aerospace Engineering. Exceptional candidates at the Professor level may also be considered. The MMAE Department at IIT is specifically aiming to expand and strengthen its activities in the area of aerospace control systems. Applicants should have demonstrated scholarly research experience and teaching interests in one or more of the following focus areas: autonomous control systems for aircraft, UAVs, or spacecraft; intelligent and auto-adaptive systems; guidance and navigation; fault-tolerant control/estimation and sensor systems; robust/optimal control and estimation.

The faculty member is expected to teach undergraduate and graduate courses, and establish a high-quality sponsored research and graduate student advising program. The candidate must have the ability to collaborate effectively in research with other faculty members in the department. An earned doctoral degree in aerospace engineering or a closely related discipline is required.

IIT is a private, PhD-granting university that offers programs in engineering, science, architecture, design, law, business, and psychology. The main campus is located three miles from downtown Chicago. IIT is an Equal Opportunity and Affirmative Action Employer. Further information on the department can be found at <http://mmae.iit.edu>.

Applicants should provide a detailed curriculum vita, research objectives/plans, and the names, addresses and e-mail addresses of at least five references. The deadline for submitting applications January 10, 2008. Applications should be sent electronically to Professor Boris Pervan, Chair of Search Committee, MMAE Department, at magnus@iit.edu.