Assistant Professor – Aerospace Engineering

The University of Toronto Institute for Aerospace Studies (UTIAS) is seeking applications for a tenure stream position at the level of Assistant Professor in aerospace engineering. The appointment will begin on July 2, 2015, or soon thereafter.

Consideration will be given to applicants with expertise in any area related to aerospace science and engineering. We are particularly interested in applicants whose primary area of research is in one of the following areas: robotics, computational aerodynamics, computational aeroacoustics.

Applicants must have earned a PhD in a related field, typically from an aerospace or mechanical engineering department, by July 2, 2015, or soon thereafter. They must also have a strong commitment to both teaching and research. The successful candidate is expected to establish and lead a dynamic externally funded research program, supervise graduate students, teach undergraduate and postgraduate courses, and engage in university service activities. The selection will be based primarily on the applicant’s excellence in research and teaching. Excellence in research is evidenced primarily by the quality of published papers, the submitted dissertation, and other documents submitted for review. The successful candidate for this position is expected to pursue innovative research at the highest international level, and to publish articles in internationally recognised top-tier academic journals in the field. Individuals that can publish or have been previously published in the top journals of international standing are preferred. Participation in top conferences, presenting research at other highly ranked schools and other noteworthy activities in Aerospace engineering that contribute to the visibility and prominence of the discipline are assets. Additionally, candidates should possess the capacity to teach in our undergraduate and graduate programs. Salary is commensurate with qualifications and experience. For information about UTIAS, please see our web site (www.utias.utoronto.ca).

All applications must be submitted by applying online at https://utoronto.taleo.net/careersection/10050/moresearch.ftl?lang=en and clicking on Assistant Professor – Aerospace Engineering, Requisition ID: 1500195. All application materials should be submitted online. Applications should be addressed to Professor D.W. Zingg, Director, University of Toronto Institute for Aerospace Studies, and should include: (i) a detailed curriculum vitae, (ii) a concise statement (3 pages maximum) of teaching and research interests, objectives and accomplishments, and (iii) examples of publications and material relevant to teaching experience. Applicants should also ask three referees to send a letter directly to Professor Zingg at FacultySearch@utias.utoronto.ca, to put in the subject line the applicant’s name + reference letter; and to comment on the applicant's experience and ability in teaching and research.
Submission guidelines can be found at: http://uoft.me/how-to-apply. We recommend combining attached documents into one or two files in PDF/MS Word format.

Please direct any questions to Joan DaCosta at dacosta@utias.utoronto.ca.

Review of applications will begin on May 1, 2015, and applications will be accepted until the position is filled.

The University of Toronto is located in Toronto, a large multicultural city offering many cultural, professional, and research opportunities. The student body at the University reflects the diversity of the city. The breadth of the University provides numerous opportunities for interdisciplinary collaborative research.

The University of Toronto is strongly committed to diversity within its community. The University especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to further diversification of ideas.

All qualified candidates are invited to apply; however, Canadians and permanent residents will be given priority.