

Assistant Professor, Fluid Dynamics

The Department of Mathematical and Statistical Sciences, at the University of Alberta, invites applications for a tenure-track Assistant Professor in the general areas of fluid dynamics, elasticity and continuum mechanics. Under exceptional circumstances, appointments at a higher level would be considered. We seek an individual who will complement the Department's existing expertise in thin film fluid dynamics, turbulence, wave theory, stratified fluids, hydrodynamic stability, and physical oceanography. The successful candidate will hold a PhD degree. S/he must have demonstrated accomplishments and outstanding promise in research, and a strong commitment to graduate and undergraduate teaching. Candidates are also expected to possess excellent communication skills and leadership potential.

Alberta is one of the leading Mathematics Departments in Canada and has strong connections with other mathematical institutes, such as the Pacific Institute for the Mathematical Sciences (PIMS), Mathematics of Information Technology and Complex Systems (MITACS), and the Banff International Research Station (BIRS). For more information about the Department, please visit our website at www.math.ualberta.ca.

Applicants should submit their curriculum vitae, a research statement, a teaching profile outlining experience and/or interests, and at least three confidential letters of reference. Consideration of applications will begin in February 2009; however, the competition will remain open until a suitable candidate is found. Early applications are encouraged.

Interested applicants may apply to:

Arturo Pianzola, Chair
Department of Mathematical and Statistical Sciences
University of Alberta
Edmonton AB Canada T6G 2G1

Email: chairsec@math.ualberta.ca

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

The University of Alberta hires on the basis of merit. We are committed to the principle of equity in employment. We welcome diversity and encourage applications from all qualified women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons.