

## **Tenure Track Position, Geometrical Functional Analysis**

The Department of Mathematical and Statistical Sciences at the University of Alberta invites applications for a tenure track position in the area of Geometrical Functional Analysis. We primarily seek candidates at the Assistant Professor level, but exceptional candidates at a more senior level will be considered.

The successful candidate will have established accomplishments and outstanding promise in research, as well as a strong commitment to graduate and undergraduate teaching. Candidates must hold a PhD degree. We offer an excellent research environment with a normal teaching load of three courses per year. A fit with some of the existing research being presently conducted in the Department is an asset. For more information about the Department, please visit our website at <http://www.math.ualberta.ca/>.

We are looking for specialists in any of the areas of geometric functional analysis including asymptotic theory of normed spaces and high-dimensional convex geometry, related probabilistic methods, geometric inequalities and concentration inequalities, and related discrete mathematics aspects. Current research strengths in the analysis group of the Department include asymptotic geometric analysis, abstract harmonic analysis, Banach spaces, Banach algebras and Banach lattices, operator theory, approximation theory, Fourier and wavelet analysis.

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).

Applications should include a curriculum vitae, a research statement, a teaching profile outlining experience and/or interests, and at least three confidential letters of reference.

The closing date for applications is November 16, 2007, or 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, Alberta, Canada T6G 2G1

**Email:** [chairsec@math.ualberta.ca](mailto:chairsec@math.ualberta.ca)

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. If suitable Canadian citizens or permanent residents cannot be found, other individuals will be considered.

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.