The Department of Mathematical Engineering (DIM, http://www.dim.uchile.cl) of the University of Chile is offering a tenure-track position in Mathematical Finance or Actuarial Mathematics at the level of assistant or associate professor, starting on August 1, 2014 or earlier.

Applicants must provide evidence of a strong potential in research, commitment to undergraduate and graduate teaching and interest in developing applied/industrial research lines with partners in the public or private sector. Applications by researchers in applied mathematical areas (e.g. stochastic processes, control, mathematical statistics) having experience in financial/risk/economical modeling will also be considered. Duties include a moderate teaching load of five (5) one-semester courses every two years at an undergraduate or graduate level. The official language for teaching is Spanish. Our department is committed to increasing diversity in its faculty, in particular, female candidates are encouraged to apply.

Salary depends on the qualifications of the chosen candidate. At the level of Assistant Professor, the basic remuneration is approximately US$ 75,000 (before taxes and at current exchange rate). This salary does not include potential grants or research contracts. Members of the Department of Mathematical Engineering are associated to the Center for Mathematical Modeling (CMM) providing annual support for their research activities, of the order of US$ 10,000, including travel expenses and research collaborations. Selected candidates must have a Ph.D. degree by the start of the appointment by March 2014.

Applications should be submitted electronically to search.committee@dim.uchile.cl and consist of the following documents (in PDF):

Curriculum Vitae, in English or Spanish;

Research Description, in English (approximately, 3-5 pages), including a selection of the three (3) most relevant publications;

Outline of Research Project (1-2 pages) and

Teaching Statement (1 page).

Reception of applications will be acknowledged by email.

Applicants should ensure that three (3) recommendation letters by senior researchers reach the committee. These letters are to be sent by e-mail to search.committee@dim.uchile.cl before November 15, 2013, mentioning as subject: Recommendation Letter for (name of the candidate).