

Tenure Track Faculty Position(s)
Physics and Astronomy Department, University of British Columbia

Competition 2006 - 01 – Quantum Information

The Department of Physics & Astronomy at the University of British Columbia seeks applications for one or more tenure track faculty positions in Quantum Information. These positions are primarily intended to be at the Assistant Professor level, but applications from senior candidates will also be considered. Applicants must have a PhD. Degree or equivalent, relevant postdoctoral experience, an outstanding research record and a strong interest in teaching at the undergraduate and graduate level.

Candidates are sought who have interests in solving fundamental physics-related research problems in any area of theoretical quantum information, including quantum computation and quantum communication. The department has related activities in theoretical and experimental studies of decoherence and quantum noise, quantum optics and cold atoms, solid-state based nanostructures, and quantum materials.

The University of British Columbia hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply - however, Canadian citizens and permanent residents will be given priority.

Applicants should complete the online application form at http://www.physics.ubc.ca/cgi-bin/Job_Appl_Info.cgi, making sure to select the Quantum Information competition. A CV, publications list, and statements of research and teaching interests are required and can be uploaded directly. Three letters of reference may be submitted electronically to jobs@physics.ubc.ca , or sent by mail to:

Chair, Quantum Information Search Committee
Department of Physics and Astronomy
University of British Columbia
6224 Agricultural Road
Vancouver, B.C. V6T 1Z1
Canada

The deadline for receipt of all application materials is Sept 15, 2006.