Ph. D. position

A Ph. D. position is available in the KVANTTI group, Low Temperature Laboratory, Helsinki University of Technology. The group is doing research in fields such as quantum information and quantum-level effects in superconducting devices, quantum coherent matter, and interaction of electromagnetic fields with nano-structured materials. Although the core of our activity is experimental, people with predominantly theoretical interests in these topics are welcome to join us.

The position is open starting beginning of 2009; however, depending on the particular situation of the student other arrangements can be accommodated. To apply, please send in .pdf format a CV, a short letter of motivation, and a copy of your academic records to the e-mail address below. Foreign candidates should demonstrate a good working level of English and include the names, e-mails, and phone numbers of three referees. Other documents, such as a copy of your M.Sc. thesis, publications, GRE or TOEFL scores, etc., could be included as well if available. A typical starting salary is around 1.600 euros/month netto (increases commensurate with your progress) plus medical insurance; there is no tuition fee. The deadline for applications is 31.10.2008.

For further information please contact directly
Sorin Paraoanu, Ph. D., Acad. Res. Fellow, paraoanu@cc.hut.fi.