The Centre for Quantum Computation at the University of Cambridge expects to have a postdoctoral position in the area of quantum information theory and quantum computation. Applicants with broader research interests are also encouraged to apply. The position is intended for someone with some postdoctoral experience but qualified applicants finishing their PhDs will also be considered. Successful applicants can start their appointment anytime between now and October 2006, and the duration of the award is 18-36 monthss.

The Centre for Quantum Computation is part of the Department of Applied Mathematics and Theoretical Physics (DAMTP). More information is available at http://qubit.damtp.cam.ac.uk/

Prospective applicants should email the following materials to Jonathan Oppenheim, email address: jono(at)damtp.cam.ac.uk, with the subject line "CQC postdoc"

- -a list of publications
- -a short CV
- -a brief description of your most important scientific contributions (you could choose three, and about one page should cover it) the names and email addresses of 3 referees
- -PD18 form, available from www.admin.cam.ac.uk/offices/personnel/forms/pd18

The closing date for applications is December 15th 2005.