UNIVERSITY OF OXFORD COMPUTING LABORATORY

Information Systems Group

Research Assistant posts Grade 07S

FURTHER PARTICULARS

See <u>http://www.comlab.ox.ac.uk/projects/LogMap/</u> for details of the LogMap project and <u>http://web.comlab.ox.ac.uk/projects/ExODA/</u> for details of the ExODA project.

The successful applicants will join an internationally leading and rapidly growing research group led by Professor Georg Gottlob and Professor Ian Horrocks — see <u>http://web.comlab.ox.ac.uk/research/is/</u> — and with more than 25 doctoral and post-doctoral researchers working on a range of projects in the area of databases and knowledge representation and reasoning.

Selection criteria

Essential:

- A first degree in Computer Science or related discipline.
- Applicants should have, or be about to obtain, a PhD in computer science or a related discipline and/or have some relevant postgraduate experience.
- Interests or capabilities in theoretical computer science (for ExODA).
- Implementation experience (for LogMap)
- Ability to give technical presentations and prepare reports/papers for publication.
- A willingness to collaborate with others and work effectively as a member of a team.
- A real interest in the above described projects and a desire to move in to a research assistant post.

Desirable:

- Interests or capabilities in theoretical computer science (for LogMap).
- Implementation experience (for ExODA)
- A background in logic, database theory or automated reasoning.
- Experience of working in collaborative or interdisciplinary environments.

Salary and Benefits

Salary will be on the University grade 7 scale (currently £28,983 to £35,646 p.a). The posts are available for an immediate start, and will run for either 24 months (LogMap) or 36 months (ExODA). They are pensionable and include an annual leave entitlement of 38 days per year, inclusive of public holidays and university closed periods.

Application Procedure

Applications should be in the form of a letter of application setting out how the candidate meets the selection criteria, clearly stating a preference for the LogMap or ExODA project, and supported by a full curriculum vitae, together with the names and addresses of two referees. These should be emailed (most formats accepted) to job02@comlab.ox.ac.uk or alternatively, posted to:

The Administrator

Oxford University Computing Laboratory Wolfson Building Parks Road, Oxford OX1 3QD

to arrive by the closing date of 22^{nd} October 2010. Applications received after this time will not be considered.

Candidates must also ask their referees to consider these further particulars and email their reference directly to **job02@comlab.ox.ac.uk** or, alternatively, post or fax it to the above address (fax (+44 1865 283532) such that the reference arrives by, or shortly after, the closing date.

The policy and practice of the University of Oxford require that all staff are offered equal opportunities within employment. Entry into employment with the University and progression within employment will be determined only by personal merit and the application of criteria which are related to the duties of each particular post and the relevant salary structure. In all cases, ability to perform the job will be the primary consideration. Subject to statutory provisions, no applicant or member of staff will be treated less favourably than another because of his or her age, sex, marital or civil partnership status, sexual orientation, religion or belief, racial group or disability.

Applicants who would need a work visa if appointed to the post are asked to note that under the UK's new points-based migration system they will need to demonstrate that they have sufficient points, and in particular that:

(i) they have sufficient English language skills (evidenced by having passed a test in basic English, *or* coming from a majority English-speaking country, *or* having taken a degree taught in English)

and

(ii) that they have sufficient funds to maintain themselves and any dependants until they receive their first salary payment.

Further information is available at:

http://www.ukba.homeoffice.gov.uk/workingintheuk/tier2/generalarrangements/eligi bility/

All data supplied by applicants will be used only for the purposes of determining their suitability for the post and will be held in accordance with the principles of the Data Protection Act 1998 and the University's Data Protection Policy, but if the person appointed to the post is a migrant sponsored under the UK's new points-based migration system, we are required to retain all applications for the duration of the sponsorship