Research Associate Grade 7 in in-network flow processing – A147

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
A thorough understanding of modern multicore systems and performance and Operating system issues for multicore.	Essential	Supporting Statements/Interview
A PhD or relevant experience in Computer Science or a related discipline	Essential	Application Form
Experience in Operating System programming	Essential	Supporting Statements/Interview
Ability to work independently and to assist with project management of a large collaborative project	Essential	Supporting Statements/Interview
Effective interpersonal skills including evidence of working collaboratively within a team	Essential	Interview
Ability to present outputs of research in written form and also verbally to a variety of audiences	Essential	Supporting Statements/Interview
Ability to represent Lancaster University and the consortium as a whole at national and international meetings related to the project	Essential	Interview
To convey an appropriate rationale and interest in applying for this particular post	Essential	Application Form
Publications record appropriate to stage of career including first author research publications in peer-reviewed journals or conferences	Essential	Application Form
Expertise in research areas related to the project such as networking system design, flow processing, virtualisation, on-line optimisation	Desirable	Application Form / Interview

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- **Application Form** – assessed against the application form, curriculum vitae and letter of support. Applicants will not be asked to make a specific supporting statement. Normally used to evaluate factual evidence eg award of a PhD. Will be "scored" as part of the shortlisting process.
- **Supporting Statements** - applicant are asked to provide a statement to demonstrate how they meet the criteria. The response will be "scored" as part of the shortlisting process.
- **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.