

Person Specification

Ref: A2239

Lecturer (Assistant Professor) in Laser or Beam-driven Particle Acceleration in Plasma

Criteria	Essential/ Desirable	* Application Form/ Supporting Statements/ Interview
A PhD or equivalent in laser-plasma physics or a related area	Essential	Application Form
Outstanding record of research in an area of experimental laser plasma physics, as evidenced by high-quality publications, conference and seminar talks and external collaborations	Essential	Application Form/ Interview
Demonstrable strengths in numerical simulation in laser-plasma physics	Desirable	Application Form/ Interview
Record of, or demonstrable potential for, attracting research funding from a range of sources, such as STFC or EPSRC	Essential	Application Form/ Interview
Ability to deliver undergraduate courses in subjects of ultrafast lasers and laser-plasma physics	Essential	Application Form/ Interview
Experience of working co-operatively and flexibly with colleagues including undertaking appropriate administrative responsibilities	Essential	Application Form/ Interview
The ability to convey an appropriate rationale and interest in applying for this particular post and show vision of probable developments from the appointment	Essential	Interview
Excellent communication and inter-personal skills including the ability to communicate enthusiasm for the subject	Desirable	Interview
Experience of successful postgraduate research supervision	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.

- **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.