

**PERSON SPECIFICATION – Senior Research Associate for the ATLANTIC Project**

**Vacancy Ref: A2958**

<b>Job Title:</b>	Senior Research Associate	<b>Present Grade:</b>	7
<b>Department/College:</b>	Engineering Department		
<b>Directly responsible to:</b>	Professor Colin Boxall		
Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*	
Research experience in uranium / nuclear materials science at post-doctoral level or equivalent, including experience of studying the electrochemical properties of nuclear materials.	Essential	Supporting Statements / Interview	
To have hands-on practical experience of working with nuclear materials in a laboratory setting.	Essential	Supporting Statements / Interview	
No impediment – either security related or otherwise – to visiting and working at nuclear facilities and businesses in the UK, Europe and worldwide.	Essential	Supporting Statements / Interview	
To be willing to conduct research whilst on placement into nuclear facilities and businesses in the UK, Europe and worldwide – said placements to last up to one month at a time.	Essential	Supporting Statements / Interview	
Ability to work independently, to adhere to deadlines and reach milestones, and to assist with the technical project management	Essential	Supporting Statements / Interview	
Effective interpersonal skills including evidence of working collaboratively within a team.	Essential	Supporting Statements / Interview	
Ability to represent Lancaster University and the ATLANTIC consortium as a whole at national and international meetings related to the project	Essential	Supporting Statements / Interview	
Demonstrable ability to publish, including the ability to produce high-quality academic writing appropriate to career stage.	Essential	Application Form	
Demonstrable ability to secure research funding	Desirable	Supporting Statements / Application Form	
Ability to provide supervisory input to team, particularly with regards to PhD student supervision	Desirable	Supporting Statements / Application Form	
Vision and imagination necessary to develop own research profile within research group	Desirable	Supporting Statements / Interview	
To convey an appropriate rationale and interest in applying for this particular post	Essential	Application Form	

- **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.