

PERSON SPECIFICATION

RESEARCH ASSOCIATE

Ref: A3549

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
Doctoral degree in Chemistry or related Physical Science	Essential	Application Form
Experience in bulk electrolysis static and/or flow cell design and engineering	Desirable	Application Form/Supporting Statement
Understand the working principles of electrochemical cells and fundamental electrochemical methods.	Essential	Application form/ Interview
Authored publications on electrochemistry or including electrochemical methods	Essential	Application Form
Proficient in setting-up and operating laboratory equipment for synthetic chemistry	Essential	Supporting Statement/ Interview
Demonstratable competence of rational design and synthesis of redox active molecules	Essential	Application form/ Supporting Statement/ Interview
Experience of successfully supervising students/colleagues	Essential	Application form/ Supporting Statement/ Interview
Effective interpersonal and team working skills and experience	Essential	Supporting Statement/ Interview
Experience in independently preparing publications to a high standard	Essential	Application Form/ Interview
To convey an appropriate rationale and interest in applying for this particular post	Essential	Supporting Statement/ Interview

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- **Application Form** – assessed against the application form and curriculum vitae. Applicants will not be asked to make a specific supporting statement. Normally used to evaluate factual evidence e.g. award of a PhD. Will be “scored” as part of the shortlisting process.
- **Supporting Statements** - applicants 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.