

MARIE CURIE EARLY STAGE RESEARCH ASSOCIATE

REF: A2273

Criteria	Essential/ Desirable	Application Form/ Supporting Statements/ Interview*
A thorough working understanding of experimental and modelling techniques in materials and structures	Essential	Supporting Statements/Interview
A first or upper second-class MSc degree or equivalent in Civil Engineering, Mechanical Engineering, Physics, Materials Science or closely related fields.	Essential	Application Form
Experience in piezoelectric and thermoelectric materials	Desirable	Supporting Statements/Interview
Experience in multiscale modelling	Desirable	Supporting Statements/Interview
Experience of working with civil engineering materials	Essential	Supporting Statements/Interview
Publications record appropriate to stage of career in peer-reviewed journals	Desirable	Application Form
The ability to present information in an accurate and appropriate format.	Essential	Application Form/Interview
Experience of quantitative research such as study design, quality assuring and analysing data	Essential	Supporting Statements/Interview
An aptitude for learning new skills and approaches	Essential	Supporting Statements/Interview
Effective interpersonal skills including evidence of working collaboratively within a team and providing appropriate guidance for colleagues	Desirable	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** - 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.