**Engineering Department**

**IAA Research Associate**

|  |  |  |
| --- | --- | --- |
| Criteria | Essential/ Desirable | Application Form / Interview \* |
| Research and practical experience in additive manufacturing | Essential | Application Form/ Interview/ Supporting Statement |
| Research experience in CAD and in numerical modelling techniques for materials (for example using ANSYS software) | Essential | Application Form/ Interview/ Supporting Statement |
| Experience in mechanical testing of materials and / or components | Desirable | Application Form/ Interview/ Supporting Statement |
| Experience of working co-operatively with industrial partners  | Desirable | Application Form/ Interview/ Supporting Statement |
| An MEng / MSc in engineering, manufacturing, or materials science | Essential | Application Form/Supporting Statement |

* **Supporting Statement** – assessed against additional information provided by the candidate. Evidence will be “scored” as part of the shortlisting process.
* **Application Form** – assessed against the application form, curriculum vitae and letter of support. Evidence will be “scored” as part of the shortlisting process.
* **Interview** – assessed during the interview process by either competency-based interview questions, tests, presentation etc.