**Job Description**

**Job title:** MSCA FIRE: Fellows with Industrial Research Enhancement

**Departments:** Computer Science and Chemistry

**Responsible to:** Professor Phil Willis and Dr Janet Scott

**Location:** University of Bath

**Duties and Responsibilities**

* To develop research in areas relevant to either the Centre for Digital Entertainment or the Centre for Sustainable Chemical Technologies
* To produce research suitable for publication in high impact academic journals.
* To write reports and give presentations (talks and/or posters) both internally and externally as appropriate for the development of the project and the appointee
* To involve themselves actively with companies, commensurate with the expectations of the MSCA CO-FUND programme, under the guidance of the Centre
* To undertake short period secondments at partner institutions, including companies, as necessary
* To undertake other duties commensurate with the post as requested by the Research Supervisor

|  |  |  |  |
| --- | --- | --- | --- |
| **Evaluation Criteria** | **Evaluated by\*** | | |
|  | **A** | **R** | **I** |
| * Academic excellence: |  |  |  |
| * + grade of relevant qualifying degree (normalized to account for differences in national rankings) | X |  |  |
| * + academic awards or prizes | X |  |  |
| * Expert knowledge: fit of the subject matter studied in the qualifying degree, or gained through later experience, with the programme | X | X | X |
| * Willingness to embrace international mobility - evidence could include: |  |  |  |
| * + previous international study e.g. Erasmus programme placements | X |  |  |
| * + study or experience (e.g. internships, employment) in a different country | X | X |  |
| * + a clearly stated desire to gain experience internationally underpinned by a clear understanding of the advantages this might offer to the fellow (at interview) | X |  | X |
| * Willingness to embrace inter-disciplinarity and inter-sectoral aspects of the programme - evidence could include: |  |  |  |
| * + demonstrably inter-disciplinary undergraduate or masters level studies | X |  |  |
| * + study or experience (e.g. internships, employment) in a different field outside of a degree programme | X | X |  |
| * + a clearly stated desire to conduct inter-disciplinary research underpinned by a clear understanding of the advantages this might offer in the fellow’s future career (at interview) | X |  | X |
| * Excellent communication skills |  |  | X |
| * + written | X | X |  |
| * + verbal / presentation skills |  | X | X |

\* A = application; R = references; I = Interview