### UoA_logo_mono.png

## Human Resources

## Recruitment Handbook

**SELECTION CRITERIA**

Use this form to define the selection criteria for an academic position at the University of Adelaide.

|  |  |
| --- | --- |
| **POSITION DETAILS** |  |
| **School/Branch:** | School of EME |
| **Classification** | Level B |

|  |
| --- |
| **ESSENTIAL MINIMUM CRITERIA** |
| 1. PhD in Mechanical Engineering, or closely related engineering discipline, with expertise in a recognised specialisation. 2. Ability to conduct high quality research with increasing independence that supports the School's research strengths as listed. 3. Proven research record, with publications in high-quality journals or conferences. 4. Willingness to supervise or co-supervise postgraduate students. 5. Ability to teach effectively using evidence-based pedagogy that promotes student learning. 6. Evidence of reflective practice in curriculum, learning, and teaching. 7. Ability to work as part of a team and assert a positive influence on School culture. 8. Commitment to equity, diversity and inclusion. |

|  |
| --- |
| **DESIRED CHARACTERISTICS** |
| 1. Demonstrated ability to win significant research funding.  2. Record of successful curriculum development or pedagogical innovation.  3. Demonstrated ability to attract and supervise postgraduate students.  4. Ability and willingness to engage with industry or external research organisations. |

|  |
| --- |
| **APPROVALS – HEAD OF SCHOOL/BRANCH MANAGER** |
| Head of School / Branch Manager  Name Signature: Date: |

|  |
| --- |
| **ACKNOWLEDGEMENT OF INCUMBENT** |
| I have read and understood the requirements of the position  Name: *(please print)……………………………………………….* Signature: ….…………………………………… Date: ………………………….. |

### UoA_logo_mono.png

## Human Resources

## Recruitment Handbook

**SELECTION CRITERIA**

Use this form to define the selection criteria for an academic position at the University of Adelaide.

|  |  |
| --- | --- |
| **POSITION DETAILS** |  |
| **School/Branch:** | School of EME |
| **Classification** | Level C |

|  |
| --- |
| **ESSENTIAL MINIMUM CRITERIA** |
| 1. PhD in Mechanical Engineering, or closely related engineering discipline, with expertise in a recognised specialisation. 2. Substantial record of research achievements as evidenced by publications in high-quality journals or conference proceedings that are considered prestigious by peers. 3. Demonstrated ability to win significant research funding through competitive and industry funding programmes. 4. Demonstrate expertise to achieve national recognition through independent and innovative contributions to research in the discipline. 5. Substantial record of success in effective teaching and course coordination using evidence-based pedagogy that promotes student engagement. 6. Leads teams in evidence-based design and development of learning activities, assessments and content, at the course level. 7. Demonstrated ability to attract and supervise postgraduate students to successful completion. 8. Commitment to equity, diversity and inclusion. 9. Ability and willingness to engage with industry or external research organisations. 10. Participation in University engagement and outreach activities. |

|  |
| --- |
| **DESIRED CHARACTERISTICS** |
| 1. Recognised as an expert within a discipline, having an increasing impact at university level 2. Substantial record of success in effective teaching using evidence-based pedagogy that promotes student engagement and as course coordinator |

|  |
| --- |
| **APPROVALS – HEAD OF SCHOOL/BRANCH MANAGER** |
| Head of School / Branch Manager  Name Signature: Date: |

|  |
| --- |
| **ACKNOWLEDGEMENT OF INCUMBENT** |
| I have read and understood the requirements of the position  Name: *(please print)……………………………………………….* Signature: ….…………………………………… Date: ………………………….. |

### UoA_logo_mono.png

## Human Resources

## Recruitment Handbook

**SELECTION CRITERIA**

Use this form to define the selection criteria for an academic position at the University of Adelaide.

|  |  |
| --- | --- |
| **POSITION DETAILS** |  |
| **School/Branch:** | School of EME |
| **Classification** | Level D |

|  |
| --- |
| **ESSENTIAL MINIMUM CRITERIA** |
| 1. PhD in Mechanical Engineering, or closely related engineering discipline, with expertise in a recognised specialisation. 2. Demonstrates independent and original contributions to research in their field of expertise which have a national impact and international impact. 3. Evidences a consistent record of leadership and success in gaining research income including through nationally competitive grants and industry fundings. 4. Ability to lead major research programs and engages and supervises the work of other participants in significant research projects. 5. Evidence of sustained successful PhD completions as principal supervisor. 6. Demonstrates teaching ability to maps and monitors the achievement of program learning outcomes, and implements program-level improvements. 7. Ability to develop and lead innovation in curricula and programs to enhance the university’s standing as a national leader in education. 8. Demonstrates effective leadership to peers and colleagues. 9. Commitment to equity, diversity and inclusion. 10. Ability to lead University outreach and engagement activities. |

|  |
| --- |
| **DESIRED CHARACTERISTICS** |
| 1. Evidences sustained collaboration with national and international researchers and research teams of distinction. 2. Referees for and editor of esteemed journals, or assesses grant applications. 3. Recognised as an expert nationally within the discipline, having an increasing impact at university level 4. Participates in projects that support and enhance university links with industry and facilitate income generation. 5. Contributes to the development of learning and teaching strategies and/or policies at school or faculty level. |

|  |
| --- |
| **APPROVALS – HEAD OF SCHOOL/BRANCH MANAGER** |
| Head of School / Branch Manager  Name Signature: Date: |

|  |
| --- |
| **ACKNOWLEDGEMENT OF INCUMBENT** |
| I have read and understood the requirements of the position  Name: *(please print)……………………………………………….* Signature: ….…………………………………… Date: ………………………….. |