# TU Dublin ARISE PhD Scholarships 2024

# Application Form

* Prior to completing the form please read the Call Document including the Terms & Conditions of the TU Dublin Scholarship Programmes
* All fields are mandatory
* Complete using Calibri 11 point font and not less than single spacing
* Keep within the maximum word count
* Email the complete and signed form in PDF format to research.scholarship@tudublin.ie by **12 noon (GMT), 9th April 2024**
* The subject line of your email must read **“ARISE - 2024”**
* Also attach the **Letter of Support** from the enterprise partner, if identified, including:
	+ Explicit commitment to host the PhD student for a 3 month placement, during Year 2, including a commitment to pay the student.
	+ A description of the activities (including training) the PhD student will undertake during the placement
	+ A description of the value to the enterprise of hosting the student for the placement
* All applications received will be acknowledged by email within two working days
* **If you do not receive an acknowledgement,** please email research.scholarship@tudublin.ie.

|  |  |
| --- | --- |
| Title of the Project |  |
| Name of the PI Applicant[[1]](#footnote-1) |  |

## 1. Proposed Project Details [Quality of proposed research, contribution to knowledge 30 marks]

### 1.1 Project Proposal

|  |  |
| --- | --- |
| **Project Title:**  |  |
| **EMR Priority Sectors**Please tick ***one*** sector that best fits your research project and enterprise partner.  | Biopharma, Life Sciences and Medical Technologies |
| Advanced Manufacturing and Engineering |
| Food, Agritech, Bioeconomy and Sustainability |
| ICT and Financial Services |
| Audio-visual, Creative and Cultural |
| **Enterprise Partner**Please give details of the partner organisation. | Name of OrganisationAddress of OrganisationContact Person NameContact Person Email |
| **Project Abstract**Max 200 words:  |
| **Research Question:**Max 50 words:  |
| **Detailed Project Description**Max 1500 words: Please provide a detailed description of your project proposal outlining * Current literature and state-of-the-art
* How project will advance state-of-the-art and contribute new knowledge
* Aims, objectives and central research question.
* Research design and methodologies
* Work-packages with time-plan, milestones and deliverables
* Risks that may prevent achieving deliverables
* Risk mitigation plan

Please use graphs and other illustrative aids as deemed appropriate. |
| **Data Management Plan** Max. 300 words |
| **Enterprise Placement** Max. 300 wordsPlease provide a description of the activities, including training, the PhD student will undertake during the placement |
| **Research Impact Statement** Max. 300 words |
| **Suitability of Research Methodology** considering each of the followingEquality and Human Rights Principle (max. 100 words)Do No Significant Harm Principle (max. 100 words)Smart Specialisation Strategy (max. 100 words)State Aid Rules (max. 100 words)Public Procurement Policy (max. 100 words) |

### 1.2 Proposed Supervision

|  |  |
| --- | --- |
| **Lead Supervisor** |  |
| **Name** |  |
| **Email**  |  |
| **Faculty** |  |
| **Year of award of (own) PhD** |  |
| **Gender** | **Male****Female****Non-binary****Prefer not to say** |
| **Co-Supervisor** |  |
| **Name** |  |
| **Email**  |  |
| **Faculty** |  |
| **Year of award of (own) PhD** |  |
| **Gender** | **Male****Female****Non-binary****Prefer not to say** |
| **Co-Supervisor** |  |
| **Name** |  |
| **Email**  |  |
| **Faculty** |  |
| **Year of award of (own) PhD** |  |
| **Gender** | **Male****Female****Non-binary****Prefer not to say** |

## 2. Strategic Alignment [30 marks]

|  |
| --- |
| Max 500 words: Applications should demonstrate alignment to relevant International, National or University policies such as UN Sustainable Development Impact 2030 key challenges, TU Dublin Research and Innovation Strategy 2023-2028 etc |

## 3. Impact on Regional Enterprise [30 marks]

|  |
| --- |
| Max 500 words: Applications should show how the project is aligned to Ireland’s Smart Specialisation Strategy and EMR S3 priority sectors.Applications should show how the project how it will contribute to building research capacity and capability at TU Dublin and nationally and demonstrate the potential impact on the region. Applications should demonstrate the relevance of the university-enterprise partnership and the potential impact on enterprise in the sector. |

## 4. Dissemination Plans and Impact [10 marks]

|  |
| --- |
| Max 500 words: Please outline how the results of the project will be disseminated and the potential impact of the research nationally and internationally.  |

## 5. PI Applicant Declaration

**I declare that the information provided by me in this application is true to the best of my knowledge and judgement.**

**I have consulted with the relevant Head of School and declare that, should my application be successful, provision can be made within the School for the supervision required for the proposed research programme.**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Applicant Signature**

## 6. Enterprise Partner Declaration[[2]](#footnote-2)

**I declare that the proposed applicant is fully supported by \_\_\_\_\_\_*(name of Enterprise Partner*) and the project proposal is in line with our strategy. I confirm that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*(name of Enterprise Partner)* will host the PhD student for a 3 month placemen and will provide a salary to the student for the duration of the placement.**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Enterprise Partner Contact Signature**

1. Note: While supervisory teams are encouraged, please identify one of the supervisors as the Lead and PI Applicant. [↑](#footnote-ref-1)
2. Applications should include a Letter of Support from the enterprise partner, including:

	* Explicit commitment to host the PhD student for a 3 month placement, during Year 2, including a commitment to pay the student.
	* A description of the activities (including training) the PhD student will undertake during the placement
	* A description of the value to the enterprise of hosting the student for the placement [↑](#footnote-ref-2)