TCD MED Research Seed Awards 2022

The €30,000 TCD MED Research Seed Awards Programme 2022 will support new and innovative research and enhance the School of Medicine’s ability to compete for large-scale, external awards. In 2022-23, there will be three awards of €10,000 each. The initiative aims to advance the research priorities of the School of Medicine’s Strategic Plan, raise the national and international profile of the University through increased competitiveness for funding from sources including the European Commission, Wellcome Trust, Science Foundation Ireland, Irish Research Council and Health Research Board, as well as other external funding agencies.

Fund Objective
The TCD MED Research Seed awards will provide School of Medicine researchers with seed funding to obtain foundation or pilot data necessary to secure external funding for innovative and translational research. The award is intended to allow the successful candidate:
1. To develop preliminary data around new research ideas to enhance a more successful grant application from public and private agencies, in particular Horizon 2020, Horizon Europe, European Research Council, the Health Research Board, the Irish Research Council and Science Foundation Ireland, and Wellcome Trust.
2. To support innovative research that will have a tangible impact on the respective research discipline within the School of Medicine.
3. To encourage research engagement that has societal impact; and
4. To increase the national and international reputation of TCD School of Medicine and its research portfolio.

Research Focus Areas
Proposals must focus on research in one of the following focus areas:

1. Children’s Health
2. Cancer
3. Personalised Medicine
4. Mental Health and Neuroscience
5. Infection and Immunology
6. Population Health and Health Policy
7. Ageing

Key Dates
Opening Date: Thursday 18th November 2021
Closing Date: Monday 10th January 2022 at 5pm
Award Announcement: Monday 31st March 2022

Eligibility criteria
- Early to mid-career stage candidates
- Applicants can be a member of the academic or research staff of the School of Medicine for the duration of the proposal project. Clinical affiliated and clinical adjunct colleagues are eligible to apply.
• This programme is NOT open to applicants who have been awarded “seed” funding from Trinity College Dublin in the last 2 years, e.g. Dean of Research Booster Award or Dean of HS Research Initiative Award

Evaluation Criteria
Proposals for funding will be reviewed based on the following scoring criteria:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Score</th>
<th>Value</th>
<th>Notes</th>
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<tbody>
<tr>
<td>Significant Scientific, Scholarly Merit</td>
<td>50</td>
<td>50%</td>
<td>Evidence of innovative, transformative research and scholarship linked to the School of Medicine research strategy pillars.</td>
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<tr>
<td>Impact</td>
<td>25</td>
<td>25%</td>
<td>Clear indication of how the proposed research will have significant impacts either in terms of advancing scientific knowledge and state of the art or in the broader sense of positive benefits to society. Make reference to any potential of seed project to attract future public and/or private funding with clear definition of the external funding pathway.</td>
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<tr>
<td>Applicants CV and track record for stage for career</td>
<td>20</td>
<td>20%</td>
<td>The record of achievement of the researcher will be evaluated, with particular emphasis on how this project will contribute to expanding the applicants scientific skills and collaborative network in the context of the School’s Research Strategic vision and values.</td>
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<tr>
<td>Potential for dissemination and communication to all stakeholders</td>
<td>5</td>
<td>5%</td>
<td>It is important that the applicant has considered incorporating a communication and dissemination using channels tailored to respective stakeholder types.</td>
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How to apply

The application comprises five sections which should not exceed a maximum of 8 pages. The applications should be submitted as a pdf and include all sections in the order described below. Completed application packs must be submitted electronically to research.medicine@tcd.ie by Monday 10th January 2022 at 5pm. All sections must be 1.5 spaced, with one inch margins, and 11 point Calibri font. Insert name title of Project and Applicant name on all page headers, except Cover Page.

Application pack & sections

I. Cover Page: 1 page maximum
Applicant details and Project Outline
• Project Title
• Focus Area (choose one of the focus areas)
• Name of applicant, title and discipline
• Contact email and phone number
• Project Abstract: 200 words or fewer in lay person’s language
II. Project Description: 3 page maximum

- Describe the project, with emphasis on the innovative and transformative nature of the research, to include the research plan, timeline, strategy for future growth, pathway to impact, alignment to School of Medicine’s Research Strategy 2021-2026.
- Describe the researcher’s contributions to the proposed research to achieve its immediate outcomes and funding goals.
- Address how the proposed research or scholarship will have impact both within the scholarly field and the broader benefits to society.
- Include a Gantt chart outlining project milestones and deliverables.

III. CV & Track Record & Mid-term career plan

- Applicant CV – one page
- Track record – one page

IV. Budget: 1 page maximum

- The budget may include supplies, consumables, publication costs, travel, and equipment.
- Academic salaries will not be funded but buy out time for clinicians is eligible.
- Funding should be spent over a maximum of 12-months, from date of first payment/start date of first recorded expense in the financial report template.

V. Budget Justification: 1 page maximum

- The budget justification should include a narrative explaining how the costs were estimated, along with a justification of the planned spending on a monthly basis.

Review Panel and Awards

- Proposals will be reviewed by a Peer Review Committee with expertise in each of the identified research categories.
- Awards for winning proposals will be based on the recommendations of the Peer Review Committee with the final decisions by the Director of Research.

<table>
<thead>
<tr>
<th>Section</th>
<th>Application Checklist Item</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td># 1</td>
<td>Cover Page</td>
<td>1.5 spaced, one inch margins, at 11 point Calibri font</td>
</tr>
<tr>
<td>#2</td>
<td>Project Description</td>
<td>1 page maximum</td>
</tr>
<tr>
<td>#3</td>
<td>CV (1 page) Track Record (1 Page)</td>
<td>3 page maximum</td>
</tr>
<tr>
<td>#4</td>
<td>Budget</td>
<td>2 pages</td>
</tr>
<tr>
<td>#5</td>
<td>Budget Justification</td>
<td>1 page maximum</td>
</tr>
<tr>
<td></td>
<td>Completed Application</td>
<td>8 pages</td>
</tr>
</tbody>
</table>

Application pack should be submitted in a single pdf file by email to research.medicine@tcd.ie by the deadline of Monday 10th January 2022 at 5pm. 
**Subject Line:** TCD MED Research Seed Awards 2022

For further questions: email research.medicine@tcd.ie