



PC: Sanjeetha Sharma Pokharel

Hello campus researchers!

Welcome to another edition of our monthly newsletter. Since October 2020, STREAM has been bringing to you a number of possible funding opportunities. We hope these help channel your efforts to identify and apply for suitable grants. As the Institute slowly opens up, we hope this brings some vibrancy to your intellectual discussions.

Do drop us a line for comments/feedback to help us provide you better support. Please also do not forget to write to us for any grant-related queries. Till then, do not let your Covid-guard down and stay safe. Happy reading!

With best wishes,  
ORG Team.

✉ For queries, write to us at [office.org@iisc.ac.in](mailto:office.org@iisc.ac.in)

🌐 For more information, visit <https://org.iisc.ac.in/>

🐦 Follow us [@ORGIIsc](https://twitter.com/ORGIIsc)

## UPCOMING DEADLINES

August 2021

S	M	T	W	T	F	S
<u>1</u>	2	3	4	5	<u>6</u>	<u>7</u>
8	9	10	<u>11</u>	12	<u>13</u>	14
<u>15</u>	<u>16</u>	17	18	19	<u>20</u>	21
22	23	24	25	26	27	28
<u>29</u>	<u>30</u>	<u>31</u>				

## EMERITUS SCIENTIST AWARDS

### DBT Janaki Ammal-National Women Bio scientist Award 2020

**Overview:** To recognize outstanding contributions of women scientists in basic and applied research in the field of Bioscience and Biotechnology.

**Submission deadline: 31 August, 2021.**

## FELLOWSHIPS

### DBT India Alliance Senior and Intermediate Fellowships

**Overview:** To support researchers to build a track record and lead and independent research program in the areas of basic science.

**Submission Deadline: 7 August, 2021.**

## STUDENT FELLOWSHIPS

### The World Academy of Sciences (TWAS)- NRF Doctoral Programme

**Overview:** National research Foundation (NRF), South Africa and DST are working in partnership TWAS to bring these fellowships for advancing science in developing countries.

**Submission Deadline: 20 August, 2021.**

## RESEARCH GRANTS

### [The International Foundation \(IEF\) Conservation and Research Funding Support](#)

**Overview:** Requests proposals for conflict mitigation, reducing habitat fragmentation and disease investigation of Asian and African elephants.

**Submission Deadline:** 6 August, 2021.

### [Options Initiative for Pregnancy Termination Innovation](#)

**Overview:** Supports new approaches to early access to existing abortion products, next generation methods of pregnancy termination and conception interruption.

**Submission Deadline:** 11 August, 2021.

### [Global Food System Challenge by Institute of Food Technologists \(IFT\)](#)

**Overview:** The challenge will focus on innovations in safe nutritious food, sustainable, regenerative practices and empower conscious consumer choices for personal and planetary health.

**Submission Deadline:** 16 August, 2021.

### [Merck Digital Innovation in Biopharma R&D](#)

**Overview:** Grants for leveraging solutions in digital pathology for advanced cell simulation, Big Data and X-Omics for single-cell RNASeq analysis.

**Submission Deadline:** 31 August, 2021.

### [The Climate and Clean Air Coalition \(CCAC\) Action Programme to Address the 1.5°C Challenge](#)

**Overview:** The challenge aims to reduce short-lived climate pollutants and facilitate approaches that integrate climate and clean air action to address the 1.5° C challenge.

**Submission Deadline:** 31 August, 2021.

### [Merck 2021 Research Grant](#)

**Overview:** To stimulate innovative research in challenging areas of future importance such as drug discovery, digital innovation, bioelectronics, and Organoids.

**Submission Deadline:** 31 August, 2021.

### [Foundation Segre Conservation Action Research Support Grants](#)

**Overview:** Supports young and early researchers to improve the knowledge on species and their role in natural ecosystems.

**Submission Deadline:** 31 August, 2021.

### [Fondation Segre Conservation Action Grant](#)

**Overview:** To improve the status of threatened animal species and their habitats.

**Submission Deadline:** 31 August, 2021.

## BILATERAL RESEARCH GRANTS

### [NIH High-throughput Discovery and Validation of Novel Signal Transducers](#)

**Overview:** To identify novel receptors, signal transducers, or small molecules that modulate substance use disorder (SUD)-relevant signal transduction pathways.

**Submission Deadline:** 15 August, 2021.

### [NIH Mechanism-Focused Research to Prevent Mild Cognitive Impairment \(MCI\) and Alzheimer's Disease](#)

**Overview:** To address psychological and interpersonal mechanisms that prevent cognitive decline, Mild Cognitive Impairment (MCI), Alzheimer's disease and related dementias.

**Submission Deadline:** 15 August, 2021.

### [NIH Advanced Development and Validation of Emerging Biospecimen Science Technologies for Cancer Research](#)

**Overview:** To address development and validation of emerging technologies that improve the quality of the samples used for cancer research or clinical care.

**Submission Deadline:** 29 August, 2021.

### [NIH Innovative Molecular and Cellular Analysis Technologies for Cancer Research](#)

**Overview:** Supports early-stage development of innovative technologies that offer novel molecular or cellular analytical capabilities for basic and clinical cancer research.

**Submission Deadline:** 29 August, 2021.

### [NIH Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research](#)

**Overview:** Supports early-stage development of innovative technologies to improve the quality of samples used for basic and clinical cancer research.

**Submission Deadline:** 29 August, 2021.

### [Australia-India Strategic Research Fund \(AISRF\) – Round 14](#)

**Overview:** Supports collaborative research projects in the areas of quantum technologies, remote sensing, ground water management and processing and recycling of critical minerals.

**Submission Deadline:** 30 August, 2021.

### [Indo-Australian Biotechnology Fund Collaborative Research Projects Round 14](#)

**Overview:** The fund Supports collaborative research projects in the areas of covid -19 long term health projects, infection prevention and control, digital health and telemedicine and biomaterials (including plastics)

**Submission Deadline:** 31 August, 2021.

## OTHER GRANTS

### [The Global Water Challenge by the Water Tower and GoHub](#)

**Overview:** The funding challenge supports early-stage startups focused on delivering innovative solutions to water and wastewater utilities.

**Submission Deadline:** 1 August, 2021.

### [India EMBO Lecture Courses](#)

**Overview:** Funding for lecture courses for PhD students and postdoctoral researchers in India.

**Submission Deadline:** 1 August, 2021.

### [DBT India Alliance EMBO Lab Leadership Course](#)

**Overview:** Enabling leadership and management skills for researchers in India (Faculty and group leaders). The course will help develop individual leadership styles, communication skills, learn to effectively select the right staff, and expand their support network for leadership issues in academia.

**Submission Deadline:** 7 August, 2021.

### [UN Environment Chemical and Waste Management Programme](#)

**Overview:** To develop and monitor the implementation of national policies, strategies, programs, and legislation for the management of chemicals and wastes by strengthening national institutions in this domain.

**Submission Deadline:** 7 August, 2021.

### [IUCN and UNEP Global Ecosystem based Adaptation \(EBA\) Fund](#)

**Overview:** To address specific gaps in policy and technical knowledge to maximize the impact of nature-based solutions on a global scale.

**Submission Deadline:** 30 August, 2021.

## POST DOCTORAL FELLOWSHIPS

### [DAAD Postdoctoral Researchers International Mobility Experience \(PRIME\)](#)

**Overview:** To support the mobility of international postdoctoral researchers through temporary positions at German universities.

**Submission Deadline:** 31 August, 2021.

## TRAVEL GRANTS

### [Google Conference Scholarships](#)

**Overview:** To facilitate underrepresented groups in technology and business in attending leading conferences and help break barriers.

**Submission Deadline:** 1 August, 2021.

### [International Brain research Organization \(IBRO\) International Travel Grants](#)

**Overview:** Supports high-quality neuroscientists from diverse geographic and scientific areas to participate in international neuroscience meetings.

**Submission Deadline:** 31 August, 2021. (Not yet confirmed)



PC: Thejas