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Hello campus researchers!

Welcome to another edition of our monthly newsletter.

There are some important calls in August that you can look out for: the DST FIST fund, Indo-Swedish Joint Proposal Call in Circular Economy, SERB TETRA and the Merck Research Grants.

ORG will be hosting a one-day grant writing workshop in the last week of July, which is targeted at final year doctoral students, postdoctoral researchers, and early to mid-career faculty. We have renowned panelists who have served at the helm of advisory panels and in science communication who will participate. Do keep an eye on your emails for more information.

Please drop us a line in case you have approached ORG for any grant facilitation/submission and have been successful. Your success stories give us the impetus to do better.

Please also do not forget to write to us for any grant-related queries.

With best wishes,  
ORG Team.

## UPCOMING DEADLINES

AUGUST 2022						
S	M	T	W	T	F	S
	<u>1</u>	2	<u>3</u>	4	5	6
7	<u>8</u>	9	<u>10</u>	11	<u>12</u>	13
<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	<u>18</u>	19	20
21	<u>22</u>	23	24	25	26	<u>27</u>
28	<u>29</u>	30	<u>31</u>			

## RESEARCH GRANTS

### SERB-TETRA (Technology Translation Award)

**Overview:** Supports technology translation in an academic setting to elevate results from fundamental research to a given technology readiness level.

**Submission Deadline:** 3 August, 2022.

### DST Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST) Program - 2022

**Overview:** Supports basic infrastructure and facilities for promoting R&D activities in universities & other educational institutions.

**Submission Deadline:** 10 August, 2022.

### Standards and Trade Development Facility (STDF)

**Overview:** Supports projects that improve food safety, animal, and plant health capacity to comply with international sanitary and phytosanitary (SPS) requirements.

**Submission Deadline:** 12 August, 2022.



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



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### [Central Power Research Institute \(CPRI\) Invitation for Research Proposal under The “R&D Schemes of Ministry of Power”](#)

**Overview:** Invites proposals in areas of research for use of Flue Gas Desulfurization (FGD) Gypsum suited to Domestic requirements.

**Submission Deadline:** 16 August, 2022.

### [Sree Ramakrishna Paramahansa Research Grant 2022 For Biomedical Research](#)

**Overview:** Research grant for cutting-edge “Bench to Bedside” translational projects to improve societal health.

**Submission Deadline:** 18 August, 2022.

### [Dierenpark Amersfoort Wildlife Fund](#)

**Overview:** Supports projects on endangered species, and research for veterinary sciences.

**Submission Deadline:** 31 August, 2022.

### [DST Call for Proposals for Research & Technology Development for Blending of Agro-Residues with Coal in Thermal Power Plants](#)

**Overview:** Invites proposals in the thrust areas in the field of technology development for blending agro residues to enhance the share of renewable energy for industrial and societal applications.

**Submission Deadline:** 31 August, 2022.

## BILATERAL RESEARCH GRANTS

### [DST – DFG announcement on funding opportunity for Indo-German Research Training Groups \(IRTG\)](#)

**Overview:** Scheme supports Indo-German International Research Training Groups in all subject areas covered by DST.

**Submission Deadline:** 1 August, 2022.

### [Lupus Research Alliance Global Team Science Award](#)

**Overview:** Supports interdisciplinary, collaborative, and synergistic projects on unravelling human lupus heterogeneity.

**Submission Deadline:** 1 August, 2022.

### [Wellcome trust UK- Biological vulnerability to extreme heat in maternal and child health](#)

**Overview:** Funds research teams to advance the understanding of biological vulnerability to extreme heat in the context of maternal and child health.

**Submission Deadline:** 8 August, 2022.

### [NIH Understanding the Clinical History of Bacterial Sexually Transmitted Infections \(STI\) to Accelerate Diagnostic and Vaccine Development](#)

**Overview:** Supports research on clinical history of three sexually transmitted bacterial infections (STIs): syphilis, gonorrhoea, and chlamydia for vaccine development.

**Submission Deadline:** 12 August, 2022.

### [Minor Foundation for major Challenges](#)

**Overview:** Supports communication projects that advance transition to a low carbon economy.

**Submission Deadline:** 12 August, 2022.

### [NIH Partnerships for Development of Vaccines Against Select Enteric Pathogens](#)

**Overview:** Solicits applications focused on advancing development of vaccine candidates for gut pathogens.

**Submission Deadline:** 14 August, 2022.

### [Indo-Swedish Joint Call for Proposals within Circular Economy](#)

**Overview:** Invites applications for basic and applied research and innovation promoting the transition towards a circular economy in India and Sweden.

**Submission Deadline:** 17 August, 2022.

### [NIH Blueprint MedTech Translator](#)

**Overview:** Supports translational activities and clinical feasibility studies for therapeutics in neuromuscular disorders.

**Submission Deadline:** 18 August, 2022.

### [Simons Foundation Genomics of ASD: Pathways to Biological Convergence and Genetic Therapies – Request for Applications](#)

**Overview:** Invites proposals in integrative analyses of multi-omic ASD Data and genetic therapies.

**Submission Deadline:** 22 August, 2022.

### [NIH Innovative Biospecimen Science Technologies for Basic and Clinical Cancer Research \(R61 Clinical Trial Not Allowed\)](#)

**Overview:** Addresses pre-analytical degradation of targeted analytes during collection, processing and storage of cancer-relevant biospecimens.

**Submission Deadline:** 22 August, 2022.

### [NIH Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer Research \(R33 Clinical Trial Not Allowed\)](#)

**Overview:** Supports research on pre-analytical degradation of targeted analytes of cancer-relevant biospecimens during processing.

**Submission Deadline:** 22 August, 2022.

### [NIH Bioengineering Partnerships with Industry](#)

**Overview:** Invites applications from academic and industrial investigators to accelerate development and adoption of bioengineering tools for biomedical problems.

**Submission Deadline:** 26 August, 2022.

### [NIH Pediatric Immunotherapy Network \(PIN\) \(U01 Clinical Trial Optional\)](#)

**Overview:** Supports collaborative network for translational immunotherapy approaches in children with solid tumors.

**Submission Deadline:** 27 August, 2022.

**[NIH BRAIN Initiative: New Technologies and Novel Approaches for Recording and Modulation in the Nervous System](#)**

**Overview:** Addresses major challenges in recording and modulating CNS activity across cellular resolutions and at multiple scales in the brain.

**Submission Deadline:** 29 August, 2022.

**[IAEA New CRP: Improving External Dosimetry for Terrestrial Animals and Plants \(K41023\)](#)**

**Overview:** Improve scientific recommendations on dosimetry for terrestrial biota for an environmental protection framework.

**Submission Deadline:** 31 August, 2022.

**[Merck 2022 Research Grants](#)**

**Overview:** Invites proposals in areas of drug discovery, artificial Intelligence, innovation within green chemistry and sustainability in healthcare R&D.

**Submission Deadline:** 31 August, 2022.

## EQUIPMENT AND RESOURCES

**[Wildlife Acoustics Scientific Product Grant](#)**

**Overview:** Supports scientists with products and software to help further their research on wildlife acoustics.

**Submission Deadline:** 15 August, 2022.

## TRAINING FELLOWSHIPS

**[Stanford-India Biodesign fellowships](#)**

**Overview:** A launch pad for initiating, redirecting, or accelerating a career in health technology innovation.

**Submission Deadline:** 12 August, 2022.

## POST DOCTORAL FELLOWSHIPS

**[The World Academy of Sciences \(TWAS\) -BIOTEC Postdoctoral Fellowship Programme](#)**

**Overview:** Fellowship for young scientists from developing countries to pursue advanced research at the National Center for Genetic Engineering and Biotechnology (BIOTEC) in Thailand.

**Submission Deadline:** 1 August, 2022.

**[NIH Ruth L. Kirschstein National Research Service Award \(NRSA\) Individual Postdoctoral Fellowship](#)**

**Overview:** Supports postdoctoral research in scientific health-related research fields relevant to the missions of participating NIH Institutes and Centers.

**Submission Deadline:** 8 August, 2022.

**[The United States – India Educational Foundation \(USIEF\) Fulbright-Nehru Postdoctoral Research Fellowships](#)**

**Overview:** Opportunity for early career scientists and researchers to strengthen their research capacities.

**Submission Deadline:** 17 August, 2022.

**[BIRAC Request for Proposals for INDO-US Clinical Research Ethics Fellowship Program](#)**

**Overview:** To train scholars who will contribute to the clinical research ethics in India and establishment of centres of excellence.

**Submission Deadline:** 29 August, 2022.

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

**Overview:** Supports mobility of postdoctoral researchers to German universities.

**Submission Deadline:** 31 August, 2022.