STREAM

Funding Newsletter from the Office of Research Grants   **Issue 24 │ September 202**

PC: IISC Annual report 2016-17

Hello campus researchers!

Welcome to another edition of our monthly newsletter.

The ORG is happy to facilitate you with any international grants that you wish to apply. In case of NIH grant applications and creation of eRA accounts for the same, please write to us.

Do look out for the international fellowships and grants such as DAAD, Alexander von Humboldt Foundation, National Geographic Society, Bright Focus Foundation which have deadlines in October.

In case you have approached ORG for any grant facilitation/submission and have been successful, please do drop us a line.

Do write to us for any grant-related queries that you may have.

With best wishes,
ORG Team.

For queries, write to us at office.org@iisc.ac.in

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

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UPCOMING DEADLINES

OCTOBER 2022						
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RESEARCH GRANTS

UGC- D.S. Kothari Research Grant for Newly Recruited Faculty Members

Overview: Supports newly appointed faculty members of Universities/ Institutes/ Colleges to pursue research in their area(s) of interest.
Submission Deadline: 10 October, 2022.

UGC-Research Grant for In-Service Faculty Members

Overview: Supports in-service faculty members of Universities/ Institutes/ Colleges to pursue research in their area(s) of interest.
Submission Deadline: 10 October, 2022.

SERB National Science Chair

Overview: Recognizes Indian superannuated scientists for their contributions both nationally and internationally in areas of STEM and medicine.
Submission Deadline: 31 October, 2022.

BILATERAL RESEARCH GRANTS

NIH Computational Approaches for Validating Dimensional Constructs of Relevance to Psychopathology
Overview: Promotes research on integration of computational and the experimental approaches in psychopathology.
Submission Deadline: 1 October, 2022.

NIH Research Projects in Physical Sciences-Oncology
Overview: Foster convergence of physical sciences approaches with cancer research to advance the understanding of cancer biology and oncology.
Submission Deadline: 1 October, 2022.

NIH Emerging Global Leader Award
Overview: Provides research support and protected time (three to five years) to an early career scientist from a low- or middle-income country.
Submission Deadline: 3 October, 2022.

NIH Research Project Grant
Overview: Provides support in areas representing specific interests and competencies of the investigators.
Submission Deadline: 5 October, 2022.

NIH NIDCD Low Risk Clinical Trials in Communication Disorders
Overview: Supports investigator initiated low-risk clinical trials addressing the mission and research interests of NIDCD.
Submission Deadline: 5 October, 2022.

NIH Priority HIV/AIDS Research within the Mission of the NIDDK
Overview: Stimulate HIV/AIDS research within the mission of the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) that align with HIV/AIDS research.
Submission Deadline: 5 October, 2022.

NIH Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity
Overview: Supports projects that test whether changes in electrophysiological patterns during behavior improve cognitive, affective/social processing.
Submission Deadline: 5 October, 2022.

NIH Academic-Industrial Partnerships for Translation of Technologies for Diagnosis and Treatment
Overview: Stimulate efforts to translate scientific discoveries and engineering developments to address problems in basic and applied research and understand diseases.
Submission Deadline: 5 October, 2022.

NIH NeuroNEXT Clinical Trials
Overview: Encourages applications for exploratory clinical trials of investigational agents (drugs, biologics, surgical therapies or devices).
Submission Deadline: 5 October, 2022.

NIH Pediatric Immune System – Ontogeny and Development (INTEND)
Overview: Supports research on pediatric immune system development patterns during pregnancy and post-natal period.
Submission Deadline: 5 October, 2022.

NIH Investigator Initiated Research in Computational Genomics and Data Science
Overview: Invites applications in computational genomics, data science, statistics, and bioinformatics applicable to basic/clinical genomic science.
Submission Deadline: 5 October, 2022.

NIH Basic Research in Cancer Health Disparities
Overview: Supports innovative studies to investigate biological/genetic basis of cancer health disparities.
Submission Deadline: 5 October, 2022.

NIH Mood and Psychosis Symptoms during the Menopause Transition
Overview: Encourages mechanistic and translational research on menopausal transition (or perimenopause).
Submission Deadline: 5 October, 2022.

NIH Modulating Human Microbiome Function to Enhance Immune Responses Against Cancer
Overview: Supports basic research elucidating how human microbiome inhibits/enhances anti-tumor immune responses for cancer prevention strategies.
Submission Deadline: 5 October, 2022.

NIH The Metastasis Research Network (MetNet): MetNet Research Projects
Overview: Advance the understanding of metastasis as a whole body, systems-level problem to develop a comprehensive and cohesive picture of metastasis.
Submission Deadline: 9 October, 2022.

NIH- NINDS Efficacy Clinical Trials
Overview: Encourages grant applications for investigator-initiated efficacy clinical trials to the National Institute of Neurological Disorders and Stroke (NINDS).
Submission Deadline: 11 October, 2022.

NIH Global Brain and Nervous System Disorders Research Across the Lifespan
Overview: Encourages innovative and collaborative research projects with low- and middle-income country (LMIC) institutions/scientists on brain and nervous system function and disorders.
Submission Deadline: 13 October, 2022.

NIH Transformative Research on the Basic Mechanisms of Polysubstance use in Addiction
Overview: Support projects proposing mechanistic studies for the understanding of polysubstance use in addiction.
Submission Deadline: 14 October, 2022.

NIH HEAL Initiative: Translational Development of Diagnostic and Therapeutic Devices

Overview: Develop clinical-grade prototype devices for non-addictive diagnostics and treatments for pain/opioid use disorder (OUD).
Submission Deadline: 14 October, 2022.

NIH Administrative Supplements for Research on Dietary Supplements

Overview: Provides supplemental funding to investigate the role of dietary supplements and/or their ingredients in health maintenance and disease prevention.
Submission Deadline: 15 October, 2022.

NIH Mobile Health: Technology and Outcomes in Low- and Middle-Income Countries

Overview: Supports development, validation, feasibility, and effectiveness of innovative mobile health (mHealth) interventions specifically suited for LMICs.
Submission Deadline: 15 October, 2022.

NIH Accelerating the Pace of Drug Abuse Research Using Existing Data

Overview: Supports applications proposing innovative analysis of existing social science, behavioral, administrative, and neuroimaging data to study substance use behaviors and related disorders.
Submission Deadline: 15 October, 2022.

NIH Registry of Medical Cannabis Use and Health Outcomes

Overview: Develop and maintain a medicinal cannabis use registry to assess the medical conditions for using it for health outcomes.
Submission Deadline: 15 October, 2022.

CEFIPRA DST-Inria Targeted Programme

Overview: Foster collaborations between scientific communities of two countries in the area of Information and Communication Science & Technology.
Submission Deadline: 15 October, 2022.

NIH Pilot Studies of Biological, Behavioral and Social Mechanisms Contributing to HIV Pathogenesis Within the Mission of the NIDDK

Overview: Invites applications for innovative basic and translational pilot research projects within the mission of the NIDDK aligned with NIH HIV/AIDS research priorities.
Submission Deadline: 16 October, 2022.

NIH Joint NINDS/NIMH Exploratory Neuroscience Research Grant

Overview: Supports exploratory and innovative research projects within the missions of the NINDS and NIMH.
Submission Deadline: 16 October, 2022.

NIH Mechanisms of Alcohol Tolerance

Overview: Focuses on sensitivity and tolerance mechanisms underlying the development of alcohol use disorder.
Submission Deadline: 16 October, 2022.

NIH Utilizing Invasive Recording and Stimulating Opportunities in Humans to Advance Neural Circuitry Understanding of Mental Health Disorders

Overview: Supports research that pursue invasive neural recording studies focused on mental health-relevant questions.
Submission Deadline: 16 October, 2022.

NIH Imaging - Science Track Award for Research Transition (I/START)

Overview: Facilitates entry of newly independent investigators to adopt neuroimaging methodologies in their research programs and conduct small "proof of concept" studies.
Submission Deadline: 16 October, 2022.

NIH Basic Neurodevelopmental Biology of Circuits and Behavior

Overview: Encourages projects focused on mechanistic links between maturation of brain circuits and behaviors across development in rodents and non-human primates.
Submission Deadline: 16 October, 2022.

NIH Drug Discovery For Nervous System Disorders

Overview: Supports discovery of novel compounds for the prevention and treatment of nervous system disorders.
Submission Deadline: 16 October, 2022.

NIH Microbial-based Cancer Imaging and Therapy - Bugs as Drugs

Overview: Supports basic mechanistic and preclinical studies in cell culture and animal models.
Submission Deadline: 16 October, 2022.

NIH NEI Clinical Research Study Planning Grant Program

Overview: Supports large-scale clinical vision research projects, including randomized clinical trials and epidemiologic studies on eye/vision conditions.
Submission Deadline: 16 October, 2022.

NIH Sustained Support for Informatics Technologies for Cancer Research and Management

Overview: Supports development and sustainment of high value informatics research resources to improve cancer research.
Submission Deadline: 17 October, 2022.

NIH Pilot Studies for the Spectrum of Alzheimer's Disease (AD) /Alzheimer's Disease-Related Dementias (ADRD) and Age-Related Cognitive Decline

Overview: Supports early-stage testing of promising pharmacological and non-pharmacological interventions for cognitive and neuropsychiatric changes.
Submission Deadline: 18 October, 2022.

NIH Understanding the role of Gut Immune dysfunction and Gut Microbiome in pathogenesis of Central Nervous System co-morbidities in people living with HIV
Overview: Investigate gut microbiome and gut immune system and how it modulates the brain functions and signaling pathways in the context of HIV and anti-retroviral therapy.
Submission Deadline: 18 October, 2022.

NIH Ethical, Legal and Social Implications (ELSI) Exploratory/Developmental Research Grant
Overview: Invites exploratory/developmental Research Grant (R21) applications that propose to study the ethical, legal and social implications (ELSI) of human genome research.
Submission Deadline: 19 October, 2022.

Wellcome Trust UK Mental Health Award: Integrating sleep and circadian science into our understanding and treatment of anxiety, depression and psychosis
Overview: Develop new and improved early interventions for anxiety, depression and psychosis for people experiencing these conditions.
Submission Deadline: 19 October, 2022.

NIH- NCI Small Grants Program for Cancer Research for Years 2020, 2021, and 2022
Overview: Supports small research projects on cancer that can be carried out with limited resources and for a short duration.
Submission Deadline: 20 October, 2022.

Bright Focus Foundation National Glaucoma Research Request for Proposals- Standard Awards
Overview: Supports scientists from diverse backgrounds to foster creativity and innovation in addressing complex scientific challenges in glaucoma research.
Submission Deadline: 25 October, 2022.

NIH Clinical Studies of Orphan Products Addressing Unmet Needs of Rare Diseases
Overview: Supports clinical trials of products that evaluate efficacy to address unmet needs in rare diseases/conditions.
Submission Deadline: 25 October, 2022.

European Research Council Starting Grant
Overview: Supports early career investigators to initiate their own independent research team or program.
Submission Deadline: 25 October, 2022.

NIH BRAIN Initiative: New Concepts and Early-Stage Research for Recording and Modulation in the Nervous System
Overview: Seeks applications for unique and innovative recording and/or modulation technologies that are in the earliest stage of development for brain research.
Submission Deadline: 28 October, 2022.

NIDA-NIH Population Assessment of Tobacco and Health (PATH) Study Biospecimen Access
Overview: Supports investigators to apply for access to the biospecimens from the PATH Study.
Submission Deadline: 31 October, 2022.

British Ornithologists' Union Small Ornithological Research Grant
Overview: Supports ornithology research with clear aims and objectives.
Submission Deadline: 31 October, 2022.

British Ornithologists' Union Career Development Bursaries
Overview: Supports short-term research positions for young or early-career ornithologists.
Submission Deadline: 31 October, 2022.

FELLOWSHIPS

Alexander von Humboldt Foundation German Chancellor Fellowships
Overview: Provides opportunity to spend a year in Germany exploring new solutions to the global issues and widening their networks.
Submission Deadline: 15 October, 2022.

UGC Fellowship For Superannuated Faculty Members
Overview: Supports superannuated faculty members of Universities/ Institutes/ Colleges to pursue research in their area(s) of interest.
Submission Deadline: 10 October, 2022.

MEETING GRANTS

Spenser Foundation Conference Grant Program
Overview: Provides support to scholars to organize small research conferences, focused symposia, or other forms of convenings around important issues in education research.
Submission Deadline: 11 October, 2022.

Shastri Indo Canadian Institute Shastri Mapping & Matching Interest Workshop (SMMIW)-One Health 2022-23
Overview: Provides support to conduct partnership development meetings in the areas of mutual interest to Indian and Canadian researchers.
Submission Deadline: 31 October, 2022.

TRAINING FELLOWSHIPS

National Geographic Society grant
Overview: Offers opportunities for training, networking, coaching, mentorship, and more from fellow National Geographic Explorers, experts, staff, partners, and forums.
Submission Deadline: 12 October, 2022.

FELLOWSHIPS STUDENTS

International Centre for Diffraction Data (ICDD) Ludo Frevel Crystallography Scholarship
Overview: Scholarship encourages promising graduate students to pursue crystallographically oriented research.
Submission Deadline: 13 October, 2022.

DAAD Doctoral Programme in Germany
Overview: Provides funding for a doctoral project at a state or state-recognized institution of higher education or a non-university research institute in Germany.
Submission Deadline: 20 October, 2022.

POST DOCTORAL FELLOWSHIPS

Bright Focus Foundation National Glaucoma Research Request for Proposals- Post Doctoral Fellowship
Overview: Funds for US and international researchers pursuing pioneering research leading to greater understanding, prevention, and treatment of glaucoma.
Submission Deadline: 25 October, 2022.

Dr. Radhakrishnan UGC Post-Doctoral Fellowship
Overview: Opportunity to carry out the advanced studies and research in Sciences, Engineering and Technology, Humanities & Social Sciences including languages in Indian Universities/Institutions.
Submission Deadline: 10 October, 2022.

PC: Chandrima Home