November 2023, volume 3 issue XI

RESEARCH@



URC E-NEWSLETTER

2023

IN THIS ISSUE

Fellowships	Pg 02
Research Grants Publication Supporting Fund Multidisciplinary Research symposium(Round 2)	Pg 05
	Pg 08
	Pg 10
Workshops	Pg 12
Watch workshops organized by University Research	Pg 13
Council	
University Research Council-University	Pg 14
Of Peradeniya	

UNIVERSITY OF PERADENIYA

Fellowships

Herman Goldstine Postdoctoral Fellowship in Mathematical Sciences

The IBM Research Mathematical Sciences Council invites applications for its 2024–2025 Herman Goldstine Memorial Postdoctoral Fellowship for research in mathematical and computer sciences. The fellowship provides scientists of outstanding ability an opportunity to advance their scholarship as resident department members at one of the IBM Research laboratories. The main hub of mathematical sciences activities in IBM Research is at the IBM Thomas J. Watson Research Center in Westchester County, less than an hour north of New York City. Mathematical sciences research is also pursued at many of our global lab locations around the world.

IBM Research provides an atmosphere in which basic research is combined with work on practical applications. Our permanent members, academic visitors, and post-doctoral fellows pursue research in pure and applied mathematics and in theoretical and exploratory computer science. Areas of research include: algorithms, information theory, artificial intelligence and machine learning, automated theorem proving and program synthesis, algorithmic game theory, numerical analysis and scientific computing, dynamical systems, stochastic optimal control, inverse problems, optimization, operations research, applied probability, and statistics. Close interaction with permanent department members is expected and encouraged, but fellows are free to pursue their own research interests.

Closing date 31 December 2023 Award amount min USD 150,000 Country of applicant institution Unrestricted Website: https://research.ibm.com/goldstine/

James Marshall Public Policy Fellowship

The SPSSI James Marshall Public Policy Fellowship trains early career scientists to 1) contribute to the effective use of scientific knowledge about social issues in the formation of public policy at the federal level; 2) educate the scientific community about how research can contribute to the development of public policy; and 3) establish a more effective liaison between social scientists and various policymaking mechanisms.

Closing date 02 January 2024 Award amount USD 60,000 Country of applicant institution Unrestricted

Website: https://www.spssi.org/index.cfm?fuseaction=page.viewpage&pageid=747

Andrew W. Mellon Postdoctoral Fellowship

Scholars in any field of inquiry in the humanities or humanistic social sciences - broadly conceived - are invited to apply for a postdoctoral fellowship, made possible through a grant from the Andrew W. Mellon Foundation to Wesleyan University.

The purpose of this Fellowship is to provide scholars who have recently completed their Ph.D.s with free time to further their own work in a cross-disciplinary setting, and to associate them with a distinguished faculty.

A Mellon Postdoctoral Fellow will teach a one-semester undergraduate course; participate in the collegial life of the Center for the Humanities, which sponsors conferences, lectures, and colloquia; and give one public lecture.

Closing date 08 January 2024 Award amount min USD 67,500 Country of applicant institution Unrestricted

Website: https://www.wesleyan.edu/humanities/fellowships/mellon.html

Environmental Fellows Program

HUCE created the Environmental Fellows program to enable recent doctorate recipients to use and expand Harvard's extraordinary resources to tackle complex environmental issues. Fellows work for two years with Harvard faculty members in any school or department to form a community of researchers that strengthens connections across the University.

Closing date 10 January 2024 Award amount min USD 87,500 Country of applicant institution Unrestricted

Website: https://environment.harvard.edu/environmental-fellows-program

NEC fellowships

This is the core program, which awards Fellowships to scholars working on projects in all fields of the humanities and social sciences.

Closing date 12 January 2024 Award amount €4,250 - €8,500 Country of applicant institution Unrestricted

Website: https://nec.ro/fellowships/apply-for-a-fellowship/

Postdoctoral Fellowships

The Postdoctoral Fellowship program invests in future leaders in academia—political scientists, anthropologists, historians, and humanists, among others—who generate big ideas that spark new conversations and deep insights about the region.

In 2023–2024, the Davis Center will award two postdoctoral fellowships: one in history and one in literature and culture.

Closing date 18 January 2024 (Forecast)
Award amount max USD 47,000
Country of applicant institution Unrestricted
Website:https://daviscenter.fas.harvard.edu/academic-programs/postgraduate-opportunities/postdoctoral-fellowships

Faculty Residential Fellowships - University of Connecticut Humanities Institute (UCHI), US

The UConn Humanities Institute invites applications for residential fellowships. Fellowships offer a stipend, office space, and all the benefits of a Research I university. Just as important, we offer community and time for scholars to write, argue, engage, and create.

We invite and welcome fellowship applications from scholars in all disciplines and encourage applications to articulate clearly the project's value to the humanities. Projects may contribute to scholarly knowledge or to the general public's understanding of the humanities. Recipients are expected to produce scholarly articles, a monograph on a specialized subject, a book on a broad topic, an archaeological site report, a translation, an edition, or other scholarly tools. These fellowships do not support projects to study teaching methods or theories, surveys of courses and programs, or the preparation of institutional curricula. These fellowships cannot be deferred.

UCHI offers residential fellowships each academic year in three categories:

- Visiting Humanities Fellows (external)
- UConn Humanities Faculty Fellows (internal)
- UConn Humanities Dissertation Scholars

We also invite applications from UConn undergraduates pursuing innovative research in the humanities. We highly encourage proposals for projects that use methods, ideas, and approaches from more than one discipline.

Closing date 01 February 2024
Award amount min USD 50,000
Country of applicant institution Unrestricted

Website: https://humanities.uconn.edu/fellowships/become-a-fellow/

PON Graduate Research Fellowships

Consistent with the PON goal of fostering the development of the next generation of scholars, the Program on Negotiation Graduate Research Fellowships provide support for one year of dissertation research and writing in negotiation and related topics in alternative dispute resolution and give fellows an opportunity to immerse themselves in the diverse resources available at PON.

The Program on Negotiation Graduate Research Fellowships are designed to give doctoral students who are writing their dissertations the opportunity to be part of the PON community for one year.

PON Graduate Fellows are expected to participate fully in an interdisciplinary research seminar, faculty seminars, and other special events. Fellows have the opportunity to be involved in an array of opportunities at all of the PON consortium schools – Harvard University, the Massachusetts Institute of Technology, Tufts University, – and other institutions in the Boston area.

Closing date 08 February 2024 Award amount min USD 35,000 Country of applicant institution Unrestricted

Website: https://www.pon.harvard.edu/category/awards-grants-and-fellowships/

Post-Doctoral Fellowships - Institute of Social and Economic Research (ISER), CA

The purpose of the Institute shall be to undertake, sponsor and publish social and economic research within such disciplines and in such parts of the world as are deemed of relevance to Newfoundland and Labrador and the broader Atlantic world. Without limiting the generality of the above, research pertaining directly to social and economic development in Newfoundland and Labrador shall be of special importance.

Research Fellows' projects must fall under the research mandate of ISER.

During the tenure of the fellowship, researchers must be in residence at Memorial University under the supervision of a faculty member from the Faculty of Humanities and Social Sciences.

Closing date 15 February 2024 (Forecast) Award amount max CAD 35,000 Country of applicant institution Unrestricted

Website: https://www.mun.ca/iser/funding-programs/iser-post-doctoral-fellowship/

Research Grants

AHA Data Grant: Debiasing Clinical Care Algorithms

The purpose of this Request for Proposal is to reevaluate risk prediction models and algorithms in the field of cardiovascular and stroke science that have been adjusted for race. One such example is the Pooled Cohort Equation for atherosclerotic cardiovascular disease. The Pooled Cohort Equation predicts 10-year risk for a first atherosclerotic cardiovascular disease event.

In the process of reevaluating the use of race in risk prediction models and algorithms, a researcher might assess the complex interactions among ancestry, race, racism, socioeconomic status and the environment. A researcher may focus on whether removal of race in a clinical algorithm relieves or exacerbates inequities.

Examples of topics that would be responsive to this RFP include:

- 1. Assessing whether removal of race in a clinical algorithm relieves or exacerbates inequities.
- 2. Assessing potential bias in clinical published algorithms that include race, correcting for the bias, and identifying factors for the bias.
- 3. Developing statistical methods and advanced models that mitigate the bias in clinical published algorithms to support equitable care and treatment

Closing date 11 January 2024 Award amount max USD 50,000

Country of applicant institution Unrestricted

Website: https://professional.heart.org/en/research-programs/aha-funding-opportunities/data-grant-debiasing-clinical-care-algorithms

Large Research Grants on Education Program

The Large Research Grants on Education Program supports education research projects that will contribute to the improvement of education, broadly conceived. This program is "field-initiated," meaning that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, or method. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research that is relevant to the most pressing questions and compelling opportunities in education. We seek to support scholarship that develops new foundational knowledge that may have a lasting impact on educational discourse.

Closing date 24 January 2024 (Forecast)
Award amount USD 125,000 - 500,000
Country of applicant institution Unrestricted

Website: https://www.spencer.org/grant_types/large-research-grant

Diversity in Parkinson's Disease Research Grant

APDA Diversity in PD Research Grant is a one-year grant to study the health inequities and/or differences among under-studied PD communities, across the spectrum of ethnicity, ancestry, geography, socioeconomic conditions, and gender. Current research has established the following:

- 1. Diagnosis of PD among some under-studied communities is delayed.
- 2. Some under-studied communities are less likely to receive quality PD care.
- 3. Clinical trial enrollment among certain under-studied communities does not match their representation in the population.
- 4. Differences in clinical features, response to treatment, co-morbidities, prevalence, natural history, genetics and biomarkers among various under-studied PD populations have not been fully explored. Projects should address one of these four issues. Projects can be designed to detect inequities or differences, understand the reasons for the inequities or differences, or test an intervention to improve disparities.

Closing date 16 December 2023 Award amount max USD 75,000 Country of applicant institution Unrestricted

Website: https://www.apdaparkinson.org/article/apda-diversity-in-research-grant/

ANSTO/ANZSNM research grant

This supportsresearch in any area of nuclear medicine in Australia and New Zealand. All aspects of nuclear medicine are considered, including novel developments in radiopharmaceuticals, hardware and software innovation, epidemiology and audit activities, pilot clinical trials, retrospective studies on outcomes in diagnostics and therapeutic procedures in nuclear medicine, and education, training and professional development activities.

Closing date 16 December 2023 Award amount max AUD 20,000 Country of applicant institution Unrestricted

Knowledge and innovation for supporting teacher professional development, agency, and well-being

IDRC and the Global Partnership for Education (GPE) are pleased to invite proposals for applied research projects that generate and mobilize evidence in support of contextualizing and scaling the impact of promising or proven innovative approaches to strengthen teacher professional development, agency, and well-being, in GPE partner countries.

While the broader domain of teacher professional development, agency, and well-being encompasses numerous significant aspects, this request for proposals focuses on two issues that can make a difference in teaching and learning. The challenges are:

- Improving the quality and scope of teacher education and development.
- Supporting teacher agency and well-being.

GPE and Innovation Exchange (KIX) aims to respond to these challenges by doing the following:

- Generating evidence about how to scale the impact of innovative approaches that address the challenges of teacher professional development, agency, and well-being.
- Strengthening the capacities of relevant stakeholders to use that knowledge and innovation.
- Mobilizing the evidence developed to improve policy and practice in education systems.

Deadline: January 15, 2024

Award amount: Single country grants of up to CAD500,000. Multi-country grants of up to CAD1,250,000. Regional/global grants of up to CAD2,000,000

Country of applicant institution Sri Lanka included

 $Website: https: \underline{/idrc-crdi.ca/en/call-proposals-knowledge-and-innovation-supporting-teacher-professional-development-agency-and-well\#A}\\$

Knowledge and innovation for inclusive early learning and school readiness

IDRC and the Global Partnership for Education (GPE) are pleased to invite proposals for applied research projects that will generate and mobilize evidence in support of contextualizing and scaling the impact of innovative approaches to strengthen inclusive early learning and school readiness in GPE partner countries. Within the overarching topic of inclusive early learning and school readiness, this call for proposals specifically focuses on two fundamental issues that have the potential to impact children's learning significantly.

The challenges are:

- inclusive early learning pedagogy.
- foundational skills for a smooth transition and school readiness.

The GPE Knowledge and Innovation Exchange (KIX) aims to respond to these challenges by doing the following:

- Generating evidence about how to scale the impact of innovative approaches to promote inclusive early learning and school readiness.
- Strengthening the capacities of relevant stakeholders to use that knowledge and innovation.
- Mobilizing the evidence developed to improve policy and practice in education systems.

Deadline: January 15, 2024

Award amount: Single country grants of up to CAD500,000. Multi-country grants of up to CAD1,250,000. Regional/global grants of up to CAD2,000,000

Country of applicant institution Sri Lanka included

Website: https://idrc-crdi.ca/en/call-proposals-knowledge-and-innovation-inclusive-early-learning-and-school-readiness



Research Publication Facilitation Fund University Of Peradeniya

The new application for Research Publication Facilitation application is now available in https://site.pdn.ac.lk/centers/urc

According to the new process introduced for the reimbursement of Article processing charges, applicants can get prior approval for the payments before submission of the application. Upon receiving the approval for the APC from URC, usually through an email, submit the invoice for the payment of the APC, and the credit card statement to process the payment.

Note:

- Application is a fillable form, which you can fill using Adobe Acrobat Reader latest versions.
- Furnish all the details, sign the application, get the Head and the Dean to sign.
- Attach a copy of the complete manuscript and the acceptance letter.
- Only the full-length articles published in SCI/SSCI/SCI-expanded/SSCI-expanded with an impact factor of 2 or higher will be considered for Article Processing Charge (APC).

Special Note:

- The payment must be done by a permanent staff member of the University of Peradeniya.
- If two authors claim for the same article fill in two separate applications and send both applications together (Attaching one copy of the manuscript and the invoice is adequate). If one author paid for the APC, a consent letter from the second author should be submitted.
- Funding is subjected to availability of funds.



Research Publication Facilitation Fund [RPFF] University of Peradeniya

The University Research Council [URC] is pleased to announce that it has initiated a scheme to provide financial assistance up to a maximum of USD 1000.00 per year for the researchers of University of Peradeniya to facilitate publishing their research findings in high-ranking peer reviewed journals.

Financial Assistance:

USD 500 per author up to a maximum of USD 1000 per paper per year.

Eligibility Criteria:

The applicant should be a permanent staff member of the University of Peradeniya and one of the authors of the journal article.

The University of Peradeniya should have been identified as the sole affiliation or one of the affiliations. Journal articles which do not carry the University of Peradeniya as an affiliation are not eligible for funding.

The journal should be indexed in one of the following Web of Science indexes:

- Science Citation Index Expanded (SCIE)
- Social Sciences Citation Index (SSCI)
- Arts & Humanities Citation Index (AHCI)

The impact factor of the journal should be 2 or higher

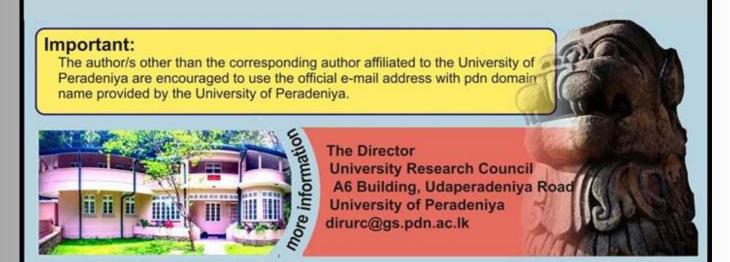
The corresponding author of the journal article should have used the institutional e-mail address (pdn.ac.lk or any variant)

None of the applicants should have used this facility within the current calendar year

The URC reserves the right to amend the eligibility criteria. The article processing charge will be reimbursed subject to the availability of funds.

Procedure:

The applicant should fill in an application form and submit the same to the Director, URC through the Head of the Department and the Dean of the Faculty along with the original copy of the receipt for the payment of page charges and a copy of the journal article. The article should have been published either online or printed with a valid DOI in the journal within the year of concern. The application can be downloaded from https://www.pdn.ac.lk/centers/urc/doc/Application%20For%20RPFF_URC_2021.pdf





Multidisciplinary Research Symposium

MID-TERM EVALUATION SYMPOSIUM
OF MULTIDISCIPLINARY GRANTS
ROUND 2



on 21st November at 9.00am in PGIA Auditorium

University Research Council
University of Peradeniya

Workshop on 'Research Grant Proposal Writing'

October 30, 2023 @ Senate Room, University of Peradeniya

The University Research Council at the University of Peradeniya, in partnership with the 'nEUROcare project- 618596-EPP-1-2020-1-SE-EPPKA2-CBHE-JP,' hosted a comprehensive workshop on "Research Grant Proposal Writing" on October 30, 2023. The event took place in the prestigious Senate Room at the university, offering an ideal setting for a productive and insightful workshop. The event was graced by the presence of a renowned resource person, Prof. Martin Persson, from the Faculty of Health Sciences at Kristianstad University in Kristianstad, Sweden.







The workshop was designed as an interactive session, with the primary objectives of raising awareness about the art of crafting grant proposals, elucidating the process of applying for international grants and addressing various issues and concerns related to grant applications.

Prof. Martin Persson, an eminent figure in the field of health sciences, brought a wealth of experience to the workshop. His expertise in securing international grants and research funding made him the perfect guide for the participants. Prof. Persson's presentation delved into the intricacies of research grant proposal writing, providing participants with valuable insights on key elements such as problem statements, objectives, methodology, budgeting, and impact assessment. He emphasized the importance of aligning proposals with the objectives and priorities of potential funding agencies.

The workshop was marked by active participation from attendees who raised questions, shared their own experiences, and engaged in stimulating discussions. Prof. Persson addressed their concerns and offered valuable advice on overcoming challenges in the grant proposal process. A significant part of the workshop was dedicated to demystifying the process of applying for international grants. Prof. Persson provided step-by-step guidance on identifying suitable funding opportunities, navigating application portals, and tailoring proposals to meet international standards.





The workshop concluded with an open forum for addressing participants' concerns and challenges related to grant proposals. Prof. Persson's practical advice and insights were instrumental in helping participants overcome hurdles and boost their confidence in securing research funding.







Watch workshops organized by University Research Council





Looking forward to your contributions to the December edition Email:

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PUBLISHED BY:
UNIVERSITY RESEARCH
COUNCIL
UNIVERSITY OF
PERADENIYA

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