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University Research Council-University of Peradeniya

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World top scientists



Based on career-long citation impact up until the end of 2021

Based on the citation index up in 2021

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EU grants

ERC-2023-ADG advanced grants

The European Commission Horizon Europe: Excellent Science European Research Council invites proposals for its ERC-2023-ADG advanced grants. These support established research leaders in conducting innovative research projects. Applications may be made in any field of research with an emphasis on the frontiers of science, scholarship and engineering.

Applicants may be researchers of any age or nationality, and may reside in any country at the time of the application. They must be active researchers with a track record of significant research achievements in the last ten years. They must spend a minimum of 50 per cent of working time in an EU member state or associated country and a minimum of 30 per cent of their working time on the ERC project. They must be engaged at the host institution for the duration of the project. Host institutions must be established in EU members states or associated countries as a legal entity under national law, or may be an international European research organisation, the European Commission's joint research centre, or any other entity under EU law, including public and private entities, universities, research organisations and similar undertakings.

Closing date 23 May 2023 **Award amount** max €3,500,000 **Country of applicant institution** Any

ERC-2023-StG starting grants

The European Commission Horizon Europe: Excellent Science European Research Council invites proposals for its ERC-2023-StG starting grants. These support researchers who are starting their own independent research team or programme. Applications may be made in any field of research with an emphasis on the frontiers of science, scholarship and engineering.

PIs may be any nationality and based in any country at the time of application. They should have been awarded their first PhD between two and seven years prior and must have produced at least one important publication as main author or without the participation of their PhD supervisor. Host institutions must be established in EU members states or associated countries as a legal entity under national law, or may be an international European research organisation, the European Commission's joint research centre or any other entity under EU law, including public and private entities, universities, research organisations and similar undertakings. They must be engaged at the host institution for the duration of the project and spend a minimum of 50 per cent of working time in an EU member state or associated country and a minimum of 50 per cent of their working time on the ERC project.

Closing date 25 October 2023 (Forecast) **Award amount** max €2,500,000 **Country of applicant institution** Any

Jean Monnet activities call

The Education, Audiovisual and Culture Executive Agency, under its Erasmus+ programme, invites proposals for the Jean Monnet activities call. This promotes excellence in teaching and research in the field of EU studies worldwide and fosters the dialogue between the academic world and policy-markers, with the aim of enhancing governance of EU policies. Funding is available for the following activities:

- ERASMUS-JMO-2022-MODULE Jean Monnet modules, with grants worth up to €30,000 each for a duration of three years;
- ERASMUS-JMO-2022-CHAIR Jean Monnet chairs, with grants worth up to €50,000 each for a duration of three years;
- ERASMUS-JMO-2022-COE Jean Monnet centres of excellence, with grants worth up to €100,000 each for a duration of three years; ERASMUS-JMO-2022-NETWORKS-SCHOOLS Jean Monnet networks in other fields of education and training, with grants worth up to €300,000 each for a duration of three years; 2

- ERASMUS-JMO-2022-NETWORKS-HEI-EU Jean Monnet networks on internal EU issues, with grants worth up to €1 million each for a duration of three years;
- ERASMUS-JMO-2022-NETWORKS-HEI-NON-EU Jean Monnet networks on foreign policy issues, with grants worth up to €1.2m each for a duration of three years;
- ERASMUS-JMO-2022-OFET-LEARNING-EU Jean Monnet learning EU initiatives, with grants worth up to €30,000 each for a duration of three years;
- ERASMUS-JMO-2022-OFET-TT Jean Monnet networks in other fields of education and training teacher training, with grants worth up to €300,000 each for a duration of three years.

Applications in the field of higher education are open to HEIs worldwide. Applications for teacher trainings must be submitted by one HEI or one teacher training institute or agency based in an Erasmus+ programme country. Applications for networks must be submitted by one school or vocational educational training institute established in an Erasmus+ programme country on behalf of the partners in the proposed network.

Closing date 01 March 2023 (Forecast) **Award amount** max €1,200,000 **Country of applicant institution** Any

HORIZON-EIC-2022-TRANSITIONCHALLENGES-01

The European Innovation Council, under Horizon Europe: Innovation Europe, invites proposals for its EIC transition – challenge driven call. This aims to leverage results of an ongoing or recently finished pathfinder, FET flagship or European Research Council proof of concept project in specific challenge areas and push forward groundbreaking innovations with a clear perspective towards market uptake for specific applications. The challenge areas are:

- HORIZON-EIC-2022-TRANSITIONCHALLENGES-01-01 green digital devices for the future;
- HORIZON-EIC-2022-TRANSITIONCHALLENGES-01-02 process and system integration of clean energy technologies;
- HORIZON-EIC-2022-TRANSITIONCHALLENGES-01-03 RNA-based therapies and diagnostics for complex or rare genetic diseases.

Activities should mature a technology beyond the experimental proof of principle in laboratory and develop the business case for the market uptake of the technology in an innovation for a specific application or set of applications that address the objectives of the challenge. The outcome should be a technology that is demonstrated to be effective, together with a business model and business plan for its development to market.

Proposals may be submitted by a single entity established in a member state or associated country if they are an SME or research performing organisation, or a small consortium of between two and five independent legal entities that may include universities, research organisations, SMEs or larger companies, user or customer organisations or potential end users.

Closing date 28 March 2023 (Forecast) **Award amount max** €2,500,000 **Country of applicant institution** Any

The September 2022 data-update of world top scientists

September 2022 edition of the top 100,000 scientists by c-score or a percentile rank of 2% or above in the sub-field published by Stanford University and Elsevier BV is out now. It can be downloaded from https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/4.

According to the new data based more academics from the University of Peradeniya is captured under the criteria the top 100,000 scientists by c-score (with and without self-citations) or a percentile rank of 2% or above in the sub-field.

Based on career-long citation impact up until the end of 2021

		H index	No of citations of		Commonito
	Rank		Single authored	Single + First authored	Composite score
Prof. J.B. Ekanayake	74,814	40	78	2121	3.5558
Prof. N. Senanayake	118,079	23	222	1293	3.3833
Prof. S.A.M. Kularatne	158,313	23	280	909	3.2640
Dr. S.A.H.A. Suraweera	202,402	39	0	1991	3.1585

Based on the citation index up in 2021

			No of citations of		Commonito
	Rank	H index	Single authored	Single + First authored	Composite score
Prof. J.B. Ekanayake	86,550	12	3	83	2.7700
Prof. C.B. Dissanayake	110,532	7	42	81	2.6812
Prof. S.A.M. Kularatne	111,565	7	25	104	2.6779
Prof. R.P.N.P. Rajapaksha	254,407	9	0	107	2.3678
Dr. S.A.H.A. Suraweera	275,589	9	0	62	2.3363
Prof. B.E.P. Mendis	340,995	8	0	68	2.2521
Prof. S. D. Dharmaratne	421,938	43	0	0	2.1651
Prof. N. Senanayake	435,403	5	8	42	2.1520
Prof. A. Madagama	472,011	4	22	45	2.1184

Fellowships

Fragile X Research Foundation Postdoctoral fellowships

The Fragile X Research Foundation of Canada invites nominations for its postdoctoral fellowships. These support postdoctoral researchers in pursuing research aimed at finding a specific treatment for fragile X syndrome.

Applicants should have training and experience at least equal to the PhD or MD level. They must be nominated for the fellowship by an institution that is exempt from federal income taxes. Preference is given to institutions within Canada.

Closing date 01 February 2023 Award amount max CAD 135,000 Country of applicant institution Any

Website: https://www.fragilexcanada.ca/?id=123%2C0%2C0%2C1%2C0%2C0

Lee Kuan Yew postdoctoral fellowship

The National University of Singapore invites applications for the Lee Kuan Yew postdoctoral fellowship. This promotes the development of young academics in science, medicine and engineering. Research interest should fit in one of the following areas:

- computing;
- engineering;
- design and environment;
- medicine;
- public health;
- science;
- Duke-NUS Medical School.

Applicants must be new or recently graduated PhDs and have strong research training with at most one post-doctoral stay from a reputable university. The scheme is open to nationals of all countries. Applicants must be fluent in spoken and written English, with excellent communication skills.

Closing date 01 February 2023

Award amount max SGD 72,000 - 165,000

Country of applicant institution Any

Website: https://www.nus.edu.sg/research/research-management/funding-opportunities/lee-kuan-yew-postdoctoral-fellowship

University of Connecticut's Visiting humanities fellowships

The University of Connecticut's Humanities Institute invites applications for its visiting humanities fellowships. These support individuals in pursuing advanced work in the humanities while in residence. Fellows are expected to participate in the institute's activities and offer a public lecture on their research. Applicants must have held a PhD for at least four years.

Closing date 01 February 2023 Award amount max USD 50,000 Country of applicant institution Any

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

Byzantine studies postdoctoral fellowship

The University of Notre Dame's Medieval Institute invites applications for its Byzantine studies postdoctoral fellowship. This supports junior scholars in conducting research in Byzantine studies that draws on the resources of the Milon V Anastos collection, the Medieval Institute and the Hesburgh Library. This may include the completion of book manuscripts and articles, work on text editions, or the development of new trajectories of research in relevant field.

Applicants must hold a PhD from an internationally recognised institution. Applicants may be working in all fields and sub-disciplines of Byzantine studies, such as history, archaeology, art history, literature, theology, and liturgical studies, as well as the study of Byzantium's interactions with neighbouring cultures.

Closing date 01 February 2023 **Award amount** max USD 36,000 **Country of applicant institution** Any

Website: https://medieval.nd.edu/research/grants-fellowships/#Byzantine-fellowship

Leo Baeck fellowship programme

The German Academic Scholarship Foundation invites applications for its Leo Baeck fellowship programme. This supports doctoral students carrying out research into the history and culture of Central European Jewry. Projects may be related to any period or field, including literature, philosophy, history, musicology, and any region, such as Europe, Israel or the Americas, as long as they relate to German-speaking Jewry. Applicants must have obtained a university degree after February 2018 and hold formal qualifications for doctoral studies or acceptance on a doctoral programme at a recognised university. Applicants may be of any nationality. Fellows remain at their home institution, but come together for two workshops in the course of their fellowship.

Closing date 01 February 2023 (Forecast) **Award amount** max €16,200 - 28,600 **Country of applicant institution** Any

Website:https://www.studienstiftung.de/en/leo-baeck/?view%5Bdetail%5D=1&cHash=dc5048e0d-8d22c35874e4b9b7b6ffb4d

Anna Boyksen fellowship

The Technical University of Munich invites applications for its Anna Boyksen fellowship. This supports female professors to carry out research within the field of gender and diversity in the natural and engineering sciences.

Fellows must submit a joint application together with the planned TUM host.

Closing date 01 February 2023 (Forecast)

Award amount max €70,000

Country of applicant institution Any

Website: https://www.ias.tum.de/ias/news/news-single-view/article/call-for-applications-albrecht-struppler-anna-boyksen-hans-fischer-hans-fischer-senior-and-rudolf-diesel-industry-fellowships/

Parkinson Canada Basic Research Fellowship

Parkinson Canada invites applications for its basic research fellowship programme. This encourages young scientists to enter the field of Parkinson's disease research and to invest in research training that promises future work in the area.

Candidates may be Canadian citizens who propose to train at an Approved Institution located inside or outside of Canada, or international applicants proposing to train at an Approved Institution located in Canada. Applicants must hold a doctoral degree (MD or PhD) obtained in the last 5 years and be graduates of a university recognized by Parkinson Canada. MD degree holders may register in a graduate program leading to the MSc degree or the PhD degree. Post MD applicants must be licensed to practice in Canada or should have a Canadian educational license. Applications will be accepted from applicants who meet the eligibility criteria and who propose to continue their training or conduct research with the following organizations:

- Canadian post-secondary institutions and their affiliated institutions, including hospitals and research institutes; or
- Other organizations, as determined by the Research Policy Committee of the National Board of Parkinson Canada in consultation with the Advisory Council, provided that the applicant's research or research-related activities fall within the mandate of Parkinson Canada.

Closing date 06 February 2023 (Forecast)
Award amount max CAD 80,000 - 100,000
Country of applicant institution Any

Website: https://www.parkinson.ca/research/apply-for-funding/

Doctoral training in mathematical sciences in Paris

The Paris Foundation for the Mathematical Sciences invites applications for its doctoral training in mathematical sciences in Paris call. This enables mathematics students to receive doctoral training in Paris. PhD projects will be hosted in one of the laboratories in the FSMP network in Paris. All domains of research in pure and applied mathematics and/or theoretical computer science are eligible.

Candidates must have a master's degree or an equivalent diploma at the time of their enrolment and must be in the first four years of their research careers. Moreover, they must not have been awarded a doctoral degree. Applicants may not have resided or carried out their main activity (work, studies, etc.) in France for more than 12 months in the three years immediatly before the deadline of the co-funded program's call. I.e. from February, 13th 2019 to February, 13th 2022.

Closing date 13 February 2023 (Forecast)

Award amount max €100,440

Country of applicant institution Any

Website: https://sciencesmaths-paris.fr/en/nos-programmes-en/mathinparis2020

Soros equality fellowship

The Open Society Foundations invite applications for the Soros equality fellowship. This supports emerging mid-career professionals in the production of an innovative racial justice project.

Applicants may be based within or outside of the US provided their work directly addresses a US racial justice issue. Up to two individuals may apply jointly. Fellows must not be full-time students during their fellowship, and the project must be the applicant's only full-time work during the project period.

Closing date 14 February 2023 (Forecast)

Award amount max USD 130,000 Country of applicant institution Any

Website: https://www.opensocietyfoundations.org/grants/soros-equality-fellowship

Visiting research fellowships

The Institute for Advanced Studies in the Humanities at the University of Edinburgh invites applications for its visiting research fellowships. These support research at the institute within the arts, humanities and social sciences. The aim is to foster interdisciplinary activities, with particular interest on building international collaborations. Fellows are expected to give at least one seminar on their current research work during their tenure.

Candidates must hold a doctorate or equivalent professional qualification. They should give evidence of any contact they have made with researchers at the university and of proposed collaboration during and beyond their visit to Edinburgh. Preference is given to applicants who have not previously held a fellowship at the institute or an equivalent institute.

The fellowship is tenable between two and six months and do not provide any funds. Fellows are allocated a private office in the institute with all the usual research facilities.

Closing date 24 February 2023 Country of applicant institution Any

Website: https://www.iash.ed.ac.uk/visiting-research-fellowships

Guidelines for Research related procurements

The following document was approved at 409 finance committee held on 12 October 2022 and confirmed at 410 meeting held on 09 November 2022.

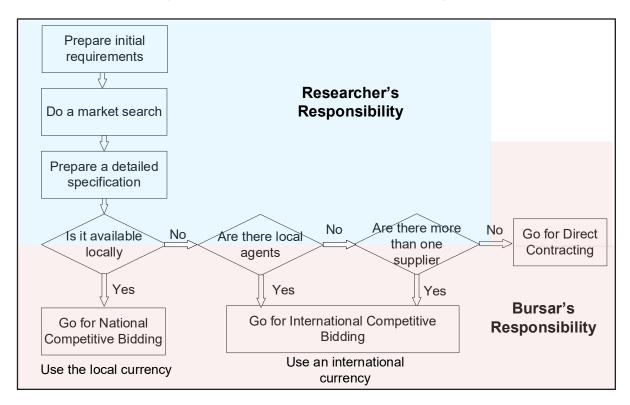
Depending on the nature of the research project, researchers may need to purchase one or more of the following items/services:

- Laboratory equipment
- Equipment maintenance
- Experimental system
- Software and software subscription
- Consumables and Chemicals
- Electronic and Computer Components
- Consultancy services
- Outsourcing of services such as DNA sequencing, laboratory analyses.

This document tries to highlight the best method that researchers should adopt when procuring each of the above items/services and the responsibility of the researcher and relevant deputy/senior assistant/assistant bursar.

Laboratory equipment

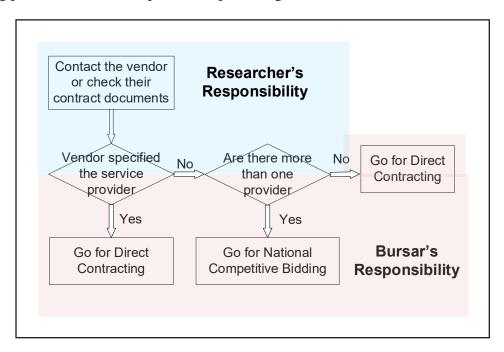
These are specialised pieces of equipment that only the researcher and his/her team have a good knowledge about the requirements. The following procedure can be adopted when procuring these:



It is important to note that the research should be an active part up to the point a correct procurement method is selected.

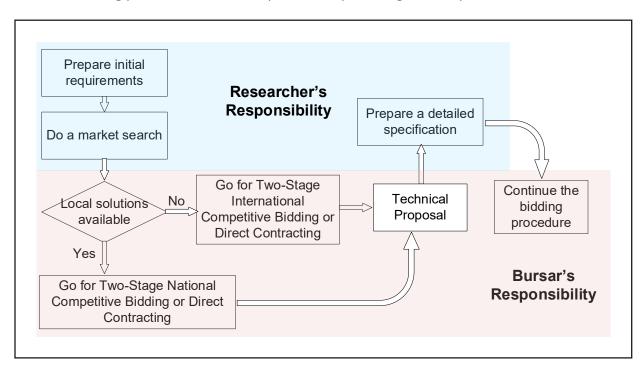
Equipment maintenance

The following procedure can be adopted when procuring these:



Experimental system

These are systems consists of many pieces of laboratory equipment that are put to gather to do a particular function. Researcher and his/her team have a good idea about what they want but not sure what is the best approach. The following procedure can be adopted when procuring such a system:

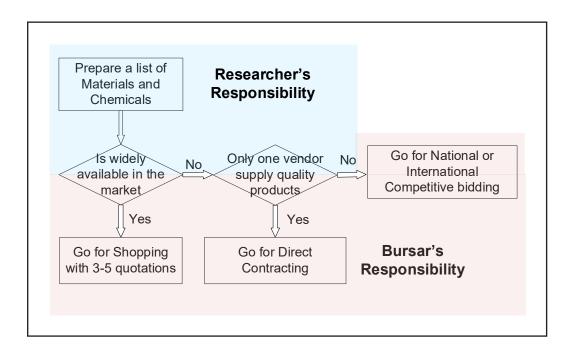


Software and software subscription

These are specialised software that are proprietary and only one vendor is available. For some software like MAT-LAB, there are local agent whereas for many the software should be procured from the principals. Therefore, only option available for this is direct purchase. Most of the software requires annual renewable and it is normally an online process and the way of dealing with that should be discussed and agreed upon.

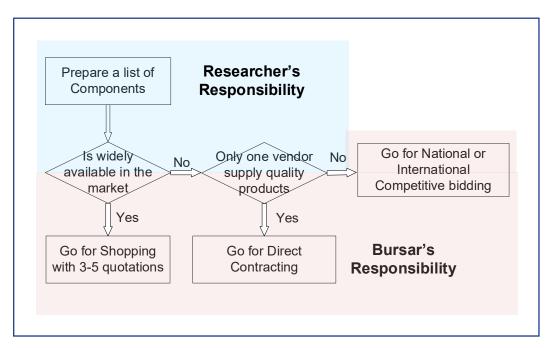
Consumables and Chemicals

For consumables and chemicals, the procedure shown below could be adopted. In order to expedite the purchase, it is important to adopt e-procurement as soon as possible. It is also important to see whether we could register some international suppliers for specialized consumables and chemicals.



Electronic and Computer Components

For components the procedure shown below could be adopted. In order to expedite the purchase, it is important to adopt e-procurement as soon as possible. It is also important to see whether we could register some international suppliers for specialized components.

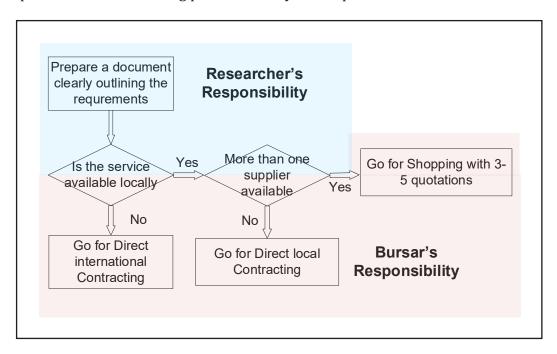


Consultancy services

Often these are required for funded projects and funder must have specified an upper sealing. As the budget is fixed FBS method may be adopted. However, each consultancy service require special consideration and researcher should specify his/her requirements carefully.

Outsourcing of services

Some of the outsourcing services such as DNA sequencing and some laboratory analyses are available locally. However, there are some services that are not available locally and has to be obtained from international service providers. The following procedure may be adopted.



Research grants

Association for the Study of Animal Behaviour

The Association for the Study of Animal Behaviour invites applications for its research grants. These support pilot research projects that are too early a stage to attract funding from larger funding agencies, and small-scale projects that are unlikely to attract funding from other sources. Grants may be made to allow the applicant to travel to conduct collaborative research, or to bring a collaborator to the applicant's institution. Research projects in all areas of animal behaviour are considered.

Applicants must have a PhD and be members of the association of at least one year at the time of application. Preference may be given to applicants early in their career and first-time applicants.

Closing date 01 February 2023 Award amount max £10,000 Country of applicant institution Any

Website: https://www.asab.org/research-grants/

Prince Bernhard Nature Fund - Project grants

The Prince Bernhard Nature Fund invites proposals for its project grants. These support projects that aim to help save critically endangered flora and fauna in developing countries, with a special focus on the tropical and subtropical regions of Africa, Asia and Latin America.

Registered non-profits may apply. Preference is given to organisations from the focus regions. Conservation projects should always verify the conservation status of the focus species on the International Union for Conservation of Nature red list.

Closing date 01 February 2023 **Award amount max** €20,000 **Country of applicant institution** Any

Website: https://www.pbnf.nl/grantseekers/

Pilot project grants

The Earlier: Friends For An Earlier Breast Cancer Test invites applications for its pilot project grants. These support pilot projects that address new methods to improve detection of early breast cancer and are especially focused on the development of new techniques in the areas of biological or immunological methods of early detection.

Domestic and international research proposals are invited. Established investigators and those less experienced, who have funding but want to embark on a new area of relevant research, are eligible to apply.

Closing date 01 February 2023 (Forecast)

Award amount max USD 40,000

Country of applicant institution Any

Website: https://earlier.org/prospective-researchers/

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Grants for laboratory animal science programme

The American Association for Laboratory Animal Science invites applications for its grants under the laboratory animal science programme. These promote the enhancement of scientific knowledge through laboratory animal science research. Research interests may include environmental conditions, housing and enrichment, pain and distress, health and welfare, euthanasia, and advancements in animal care and use. The following two types of grants are available:

- standard grants, worth up to USD 50,000 each, which support research proposals based on solid preliminary data;
- small grants, worth up to USD 7,500 each, which support highly innovative research proposals that address compelling scientific questions but require only a small-scale study, provide pilot data for future funding proposals, are proof-of-principle studies, and that generate data that will likely guide management or technical practices within the animal facility.

Current members of the association may apply. PIs must be members, but co-investigators are not required to be. Collaboration with the broader scientific community is encouraged. There is no geographical restriction with regard to the investigators or the institution.

Closing date 01 February 2023 Award amount max USD 50,000 **Country of applicant institution** Any

Website: https://www.aalas.org/glas/program-description#.WEaujOGLRcA

EDMR Research Foundation - Research grants

The EDMR Research Foundation invites applications for its research grants. These support postdoctoral students, university faculty or clinicians in conducting research on eye movement desensitisation and reprocessing (EMDR). The priority research areas are:

- advancing evidence-based practice to increase the availability of quality EMDR research in areas where more evidence is needed;
- addressing the global burden of trauma to investigate the use of EMDR in natural or man-made disaster responses by determining the effectiveness of certain protocols;
- building clinical evidence to conduct research in order to build a body of literature on addictions, eating disorders, dissociative disorders, additional medical or somatic conditions, suicide prevention and the impact of suicide.

Researchers who have earned a doctorate in social work, psychology, nursing or a related field, and who are affiliated with a college, university or research institution, may apply. Practitioners or clinicians who possess relevant research experience are encouraged to apply. Collaborative partnerships between researchers affiliated with a college, university, or research institution and practitioners or clinicians with expertise in EMDR are encouraged and preferred. US and international researchers are eligible.

Closing date 01 February 2023 Award amount max USD 25,000

Country of applicant institution Any

Website: https://emdrfoundation.wpengine.com/research-grants/25000-emdr-research-grantaward/#1539356389914-0b725898-6046

Swiss Foundation for Anesthesia Research - Research grants

The Swiss Foundation for Anesthesia Research invites applications for its research grants. These support research in anaesthesiology.

Applications may be submitted by academic institutions or hospitals. Previous recipients must wait at least two years before applying again. Preference may be given to projects based in Switzerland or whose PI is a member of the Swiss Society of Anaesthesiology and Reanimation.

Closing date 01 February 2023 Award amount CHF 20,000 - 50,000 Country of applicant institution Any

Website: http://www.anesthesia-research.ch/index.php?id=60

Publication Supporting Fund



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

- actor of the Journal should be 2 or higher and ingle author of the Journal article should have us
- yvariant) licants should have used this facility within the

eright to amend the eligibility criteria. The article processing charge will be otherwallability of funds.

Procedure

he applicant should fill in an application form and submit the same to the Director, URO through the lead 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 either online or printed with a valid DOI in the journal within the year of concern.

The application can be downloaded from

ps://www.pdn.ac.llk/centers/urc/doo oc/Application%20For%20RPFF_URC_2021.pd

Important:

The author/s other than the corresponding author affiliated to the University of Peradeniya are encouraged to use the official e-mail address with pdn domain name provided by the University of Peradeniya.



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Watch workshops organized by University Research Council



Looking forward to your contributions to the December edition

Email: secretaryurc@gs.pdn.ac.lk

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