



Hanoi, 11th April, 2018

Newsletter from TRAC Grant Office

Dear Vietnamese Researchers,

With the support from KI Grant Office, I extract the news from KI Newsletters and add some other grants that available for Vietnam. Please utilize the KI alumni network in Vietnam, in Sweden or elsewhere to develop the proposals and apply for more funds.

TRAC grant office & I myself can give support if you are in need. Please do not hesitate to call or email. We are doing our best to serve you and your institutions. If anything out of our capacity, we will refer you to the right person in KI Grant Office. If you know any grant calls that might benefit for the collaboration between Vietnam and Sweden, please do not hesitate to email or forwards it to me, so that I could send to our network.

Now please find information related to the available grant calls that might suit with your interest.

I hope this newsletter is useful for you all.

With all my best regards,

Nguyen Thi Thanh Huong MD, PhD

Karolinska Institutet Ambassador in Vietnam

TRAC Project Manager

Vice Head of Physiology Department, Hanoi Medical University

Vice President of Dinh Tien Hoang Institute of Medicine

Industry financing opportunities

Industry funding programs provide a means of financing your research as well as for developing research ideas into novel ways of improving human health.

Industry regularly advertise their funding programs in the form of grants, collaboration opportunities, innovation challenges, competitions etc.

Merck KGaA

On the occasion of its 350th anniversary, Merck KGaA, based in Darmstadt, Germany, is offering a series of opportunities that invite researchers to engage with the company:

350 Research Grants

Merck offers a series of research grants to stimulate innovative research in challenging areas of future importance. Merck intends to provide several research grants of up to EUR 350,000 per year for three years in various research areas with the option of extension or expansion.

Information and how to apply

Application deadline: August 15th, 2018

350 Research Challenges

Participate in research challenges in the areas of compound synthesis, protein production and game-changing technologies.

Information and how to apply

Application deadline: August 15th, 2018

Swedish and Nordic funding

Health Care Science 2018 – Swedish Research Council for Health, Working Life and Welfare (FORTE) and Swedish Research Council (VR)

The purpose of the initiative is to strengthen the long-term development of the field and to support and expand research environments. The initiative should enable research groups to tackle new research questions and work with them during longer periods of time. Grants are awarded for three years, with the



possibility of a three-year extension (2018–2023). The primary aim of this call for proposals is to generate knowledge which directly can contribute to the improvement of the care for patients and users. Areas of particular interest are: *Development of innovative treatment methods and/or processes related to healthcare (prevention, care, rehabilitation); E-health (new technology to enable and promote self-management of health-related conditions)* and *Co-creation of knowledge between researchers, users/relatives and professionals in health and social care*. The total budget of the call is SEK 180 million and the grants will amount to SEK 3-5 million per year for up to six years.

Closing date: 23 May 2018

Heinrich Wieland prize - Boehringer Ingelheim Fonds

The Boehringer Ingelheim Foundation invites nominations for the Heinrich Wieland prize. This recognises research on biologically active molecules and systems in the areas of chemistry, biochemistry and physiology and their clinical importance. Self-nominations are not permitted. The prize is worth €100,000.

Closing date: 01 June 2018

Heinrich Wieland prize

Nakasone award - Human Frontier Science Programme

The Human Frontier Science Programme invites nominations for the Nakasone award. This recognises junior and senior scientists who have undertaken frontier-moving research in biology, encompassing conceptual, experimental or technological breakthroughs.

Closing date: 27 Apr 2018

Nakasone award - Human Frontier Science Programme

Nakasone award

Dementia consortium funding

This joint call supports collaborative target validation and drug discovery projects. The main aims are:

- to support projects focused on novel molecular targets in any neurodegenerative disease;
- increase evidence linking the target to human disease and confidence that target modulation would have therapeutic effect;
- encourage collaborators with biology expertise and access to enabling assays, reagents and disease models.

Investigators based at established research institutions worldwide may apply. Grants are worth between £100,000 to £250,000 each over two years.

Closing date (expression of interest): 23 April 2018

Dementia consortium funding

ECCO pioneer award - European Crohn's and Colitis Organisation

The European Crohn's and Colitis Organisation invites proposals for its pioneer award. This aims to encourage and support innovative basic or clinical scientific research in the area of inflammatory bowel diseases across Europe. Projects must be new, original and not yet be launched. Eligible project groups must consist of at least two participating institutions from different countries. All applicants must be ECCO members at the time of application. Grants are worth €250,000 each, for a duration of two years.

Closing date: 01 June 2018

[ECCO pioneer award](#)

Dermatology and venereology project funding - European Academy of Dermatology and Venereology, EUR

This supports projects involving several experts groups from European countries and benefiting patients with skin diseases. Funding is worth up to €100,000 per project and may be used to cover salaries, equipment, facilities and administrative costs as well as travel and publication costs.

Closing date: 30th April 2018

[Dermatology and venereology project funding](#)

EU and European funding

Catalyst grants - Breast Cancer Now

Breast Cancer Now, in collaboration with Pfizer, invites expressions of interest for its catalyst grants. These support innovative single research projects or more substantial research programmes that address problems in breast cancer and involve the use of drugs available from Pfizer.

Closing date: 13 Apr 2018

[**Catalyst grants - Breast Cancer Now**](#)

Child development – motor impairments, diets and microbiome - Waterloo Foundation

The Waterloo Foundation invites proposals for its call on child development – motor impairments, diets and microbiome. This supports research that considers impairment in the motor domain across any child neurodevelopmental disorder, and studies that consider the effect of diet or the microbiome on a range of child behavioural, psychological or neurodevelopmental outcomes.

Closing date: 1 July 2018

2018 Newtrition® Asia Research Grant by BASF: Beyond Basic Nutrition

At Newtrition® we believe that delivering the right nutrients to the right people at the right time can play a fundamental role in reducing risk factors associated with these chronic diseases. As such, the Newtrition® Asia Research grant has selected three major health themes to focus on for the 2018 grant.



- Theme 1 - Cardiovascular Health
- Theme 2 - Metabolic Health
- Theme 3 – Physical Function and Mobility

The 2018 Newtrition® Asia Research Grant is now open for application and proposals must be submitted by the May 31, 2018. Researchers interested in applying for, or learning more about the grant program can contact BASF Human Nutrition Asia Pacific at newtrition-research-grant@basf.com.

<https://nutrition.basf.com/en/Human-nutrition/Cooperations.html>

Closing date: 31 May 2018

US and International funding

Federal Funding agencies

HIV infection of the central nervous system (R01): NIH

This announcement supports research projects that focus on defining and understanding the pathogenic mechanisms involved in human immunodeficiency virus-1 induced CNS dysfunction, but within the context of viral suppression and antiretroviral therapy. NOTE: Studies utilizing in vitro, in vivo and ex vivo models that can mimic the current clinical phenotypes in the context of viral suppression and ART are highly encouraged under this FOA.

Deadlines: May 7, September 7, 2018, by 5:00 PM local time of applicant organization.
Funding Opportunity Announcement (FOA): PA-17-100

HIV infection of the central nervous system (R01): NIH

Diet and Physical Activity Assessment Methodology (R21): NIH

This Funding Opportunity Announcement (FOA) encourages innovative research to enhance the quality of measurements of dietary intake and physical activity. Applications submitted to this FOA may include development of: novel assessment approaches; better methods to evaluate instruments; assessment tools for culturally diverse populations or various age groups, including children and older adults; improved technology or applications of existing technology; statistical methods/modeling to improve assessment and/or to correct for measurement errors or biases; methods to investigate the multidimensionality of diet and physical activity behavior through pattern analysis; or integrated measurement of diet and physical activity along with the environmental context of such behaviors.

Deadlines: June 16, 2018 (new applications) and September 7, 2018 (AIDS applications) by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement (FOA): PAR-18-112 (R21)



Foundations

2018 Prostate Cancer Foundation Challenge Awards for Metastatic, Lethal Prostate Cancer

The Prostate Cancer Foundation (PCF) is pleased to announce a Request for Team Science Applications for PCF Challenge Awards for investigations of metastatic, lethal prostate cancer. These awards will be funded depending on the level of innovation in applications received. High risk, currently unfunded projects are most desired. We especially seek applications conducting research in Veterans Administration (VA) hospitals where research directly affects veterans with advanced prostate cancer. PCF Challenge Awards are composed of a team of at least three (3) investigators from non-profit academic research centers, including one young investigator. PCF Challenge Awards will be two years in duration and will provide up to a total of \$1 million per team.

Deadline information: April 23, 2018, 3:00 pm, Eastern Daylight Time (EDT)

2018 Prostate Cancer Foundation Challenge Awards for Metastatic, Lethal Prostate Cancer

Crohn's and Colitis Foundation of America: Senior research awards

The Crohn's and Colitis Foundation of America invites applications for its senior research awards. These provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources, such as the NIH. Applicant must hold an MD and/or PhD (or equivalent degree) and must be employed by an institution (public non-profit, private non-profit, or government) that is engaged in health care and/or health-related research. He/she must have attained independence from his/her mentor.

Deadlines: May 1st, 5:00 pm EST (Letter of Intent); July 1st, 5:00 pm EST (Full Proposal)

Crohn's and Colitis Foundation of America: Senior research awards

Federal Funding agencies

Research Answers to National Cancer Institute's (NCI) Provocative Questions (R01, R21): NIH

The purpose of this Funding Opportunity Announcement (FOA) is to support research projects designed to solve specific problems and paradoxes in cancer research identified by the National Cancer Institute (NCI) Provocative Questions initiative. The current issuance of the PQ Initiative includes an updated set of 12 PQs. Each research project proposed in response to this FOA must be focused on addressing one particular research problem defined by one specific PQ selected from the list. Projects proposed to address specific PQs may use strategies that incorporate ideas and approaches from multiple disciplines, as appropriate. Transdisciplinary projects are encouraged as long as they serve the scientific focus of the specific PQ chosen.

Deadlines: June 29, 2018 and October 30, 2018, by 5:00 PM local time of applicant organization.

Funding Opportunity Announcement (FOA): RFA-[CA-18-019](#) (R01), RFA-CA-18-020 (R21).

Further info: [R01](#), [R21](#).



ECCO pioneer award - European Crohn's and Colitis Organisation

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Closing date: 01 June 2018

[ECCO pioneer award](#)

Contact for more information

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Acknowledgement: I acknowledge that a part of information from this newsletter is extracted from Go Newsletter of KI. Many thank KI Grant Office for supporting us.