TEK Innovation Current funding opportunities June 2016

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Information from TEK Innovation

TEK Innovation at MCI

TEK Innovation will be at MCI at least twice each month. Request a meeting or drop by the TEK Innovation office at MCI, if you have questions regarding external funding.

Time: June 15 and 28, 2016

Relevant workshops, information meetings and publications

The Danish Council for Research and Innovation Policy (DfiR) conference 2016: Knowledge of international format

DfiR is hosting a conference focusing on the reasons for the high international format that Danish research have. DFiR will present a series of recommendations on how the high level is maintained and enhanced.

Time and place: **June 9**, 2016 from 13:00 to 17:00 at Axelborgsalen, Vesterbrogade 4A, 1620 København V **Registration**: Sign up <u>here</u>. Please note that the number of seats is limited.

Danish Roadmap for the European Research Area 2016-2020

Grand societal challenges in areas such as climate, environment and food production must be jointly addressed across national borders. It is one of the topics in a new <u>Danish roadmap</u> that will help to strengthen the internal European market for knowledge and thus Danish research.

Danish public funding:

International Network Programme (INP)

Call for proposals for the International Network Programme which aims at initiate new network activities with China, India, Israel, Japan, USA, Brazil, Turkey, South Africa and the Republic of Korea The INP is aimed at giving researchers from both the public and the private sector an opportunity to establish networks and cooperation with researchers from countries that the Danish Agency for Science, Technology and Innovation has bilateral agreements with.

Grants are given to projects where there is not already a well-established connection between the project partners and for the following activities:

- Scientific workshops and conferences with participation of researchers, scientists, research experts and PhD-students from Denmark and from one or more of the selected countries.
- Travel between Denmark and the selected countries in order to identify potential for new projects and partnerships.

10 million DKK has been reserved for this call. Each application can only be supported up to max 200.000 DKK, excl. OH.

Deadline: 24 August 2016

DFF – Danish Council for Independent Research

News related to post doc funding

DFF has decided to suspend the Sapere Aude Research Talent and Advanced grants in addition to the individual post doc grants as a result of the reduction on the Councils budget in 2017. Instead DFF launches a new instrument, the international post doc grant, for talented young researchers. The grants will be awarded to researchers at postdoc level who spend at least one and a half out of two years at one or more universities abroad. More information about this new instrument will be available when DFF publish their call during the summer of 2016. The overall budget for post doc grants has been reduced from approximately 240 million DKK to 60 million DKK. This amount has to be split between all five research councils.

Expected deadline: Spring of 2017

News related to funding for research projects and Sapere Aude Starting grant

The research council expects that the budget for Research Project 2 will be reduced by 400.000 DKK to 4.100.000 DKK.

Expected deadline: Research project 1 and 2: Expected October 1 **Expected deadline**: Sapere Aude starting grant: Spring 2017.

EUopSTART

EUopSTART offers grants for preparing proposals for Horizon2020 and other European research and innovation programs. The aim of EUopSTART is to intensify Danish research institutions and enterprises' participation in European research and innovation.

The grant can be used for salaries, travel expenses and consultancy. It is only possible to apply for EUopSTART for phase one in two-phased applications except for the SME instrument. The E-grant system is open for applications from now and until the third cut-off date on October 31, 2016. Further details regarding the 2016 call can be found here

Cut-off dates in 2016: August 29, and October 31

Innovation Fund Denmark - Industrial PhD projects

IFD calls for proposals for <u>Industrial PHD projects</u> An Industrial PhD is an industrially focused 3-year research project and PhD education, conducted jointly by a private sector company (or public institutions), an Industrial PhD candidate and a university. The Industrial PhD candidate is employed by the company and at the same time enrolled at the university. The candidate spends all her/his working time on the research project and PhD education, and divides the working time between the company and university. The company is the formal applicant. Please note that the Innovation Fund has opened this funding opportunity for public institutions for the round of applications with deadline on September 19, 2016.

The aim of Industrial PhD Program is:

- To educate researchers at a PhD level with knowledge about industrially focused research and innovation
- To create growth in the Danish business community by increased cooperation on research and innovation between universities and privately held companies
- To facilitate knowledge transfer and networking between Danish companies and researchers at universities in DK and abroad.

Deadline: 19 September at 12:00

Innovation Fund Denmark (IFD) – Industrial Postdoc

The Innovation Fund offers funding opportunities for <u>Industrial post doc grants</u>. The grants are offered to support the development of research capacities in promising individuals through their performance of specific R&D projects run jointly by enterprises and research institutions.

Deadline: 19 September at 12:00

Strategic cooperation between Griffith University and University of Southern Denmark

Griffith University, Australia, and the University of Southern Denmark have established a strategic cooperation with a focus on research and education. Researchers from each institution have the possibility to apply for seed money for joint projects such as research projects, papers or grant applications, etc. The opening date for applications is September 1st 2016.

Deadline: October 28th 2016.

Danish private funding:

The Novo Nordisk Foundation – Biotechnology-based synthesis and production research Applications are invited for project grants within biotechnology-based synthesis and production research. These grants support fundamental and applied research projects aimed at generating products in improved and more sustainable ways. Projects must involve a clear element of biotechnology, and may in addition utilize any other scientific and engineering discipline relevant to achieve the objectives. Projects should include one or more of the following topics:

- Use or engineering of biological tools and systems for synthesis and production of valuable products (for example, chemicals, fuels, bioactive compounds, proteins, materials as well as fibre, food and feed products).
- Development of technologies and processes that can directly support biotechnology-based synthesis and production.
- Improvement of the production potential of microorganisms, plants, animals, or enzymes.
- Biotechnology to improve raw material utilization, reduce energy consumption and/or decrease waste generation.

Projects must contain a laboratory component and show a clear and plausible path from the proposed research to applications in the area of biotechnology-based synthesis and production.

Grants can support research activities at a level of DKK 250.000-1 million per year for 1 to 3 years.

Deadline: June 21 at 16:00

The Velux Foundations – VILLUM Young Investigator

The aim of the <u>VILLUM Young Investigator program</u> is to fund particularly talented younger researchers (age below 40) in technical and natural sciences. Applicants must be able to show independent and original accomplishments, creativity, and potential to become leaders within her/his field of research. Applicants must have a clearly defined research goal for the next 5 years and of such scope that it requires the formation of a research group. The call is targeted experienced postdoctoral researchers, assistant professors and associate professors who have no more than 2 year's standing.

The grant amount is 7-10 mio DKK and can be used to fund Postdoc researchers, PhD students, equipment, technicians and administrative assistance and other customary project expenses.

For applicants already holding a tenured position the costs for own salary are not eligible.

Salary for non-tenured applicants can be partly or fully covered by the grant if required.

Deadline: June 20, 2016

The Velux Foundations – VILLUM Investigator

The aim of the Villum Investigator Program is to support researchers who have the potential to make significant contributions to technical and natural sciences.

It is expected that the VILLUM Investigators identify and pursue significant research questions and that they push their chosen research fields and/or methods into new areas of investigations.

Applicants to the VILLUM Investigator Programme are expected to be active researchers who have a track record of significant and excellent research achievements in the last 10 years.

The grant is for six years, after which period, grantees are permitted to reapply in competition with other applicants. The grant total is DKK 20-40 million, including start-up costs, and a proportion of the grant must be used for hiring a secretary, assistant or the like to relieve the researcher of administrative burdens. The research must be conducted at a Danish research institution.

Deadline: September 28 at 14:00

Den Danske Maritime Fond

Call open for applications to <u>Den Danske Maritime Fond.</u> The aim of the Fund is to provide financial support for initiatives and measures that can serve to develop and promote Danish shipping and / or Danish shippard industry. There is no detailed criteria for the types of activities the Foundation wants to promote, but the Board like applications for activities that are innovative and business oriented and thus able to be commercialized.

Deadline: 12 August and 25 October 2016

International funding:

Nordic Green Growth Research and Innovation Programme

The main research and innovation funders in the Nordic countries are now launching the joint Nordic Green Growth Research and Innovation Programme in cooperation with NordForsk, Nordic Innovation and Nordic Energy Research.

The programme will cover innovation, research and energy, as well as science and technology. The programme will generate Nordic added value and create synergies with relevant initiatives nationally and at the Nordic level. The programme encompasses two thematic areas relevant for both research and innovation. Overarching collaborative projects encompassing both research and innovation are encouraged under both thematic areas, with energy as a cross-cutting topic.

Relevant areas for research and innovation projects under thematic area I "Societal changes and future scenarios with focus on sustainable regional development" include:

- analyses of paradigm changes;
- new governance structures;
- institutional and public sector innovation;
- industrial transformations and development of conceptual frameworks to assist policymakers.

Relevant areas for the innovation and research projects under Thematic area II "Global competitiveness and catalysing investment and innovation in Nordic businesses to utilise the ongoing green shift" include:

- •emerging technologies:
- •export potential and global competitiveness of the Nordic cleantech industry;
- •new processes and products with strong focus on entire value chains;
- efficient production and use of natural resources and energy, including:
- •increased use of waste as a resource;
- •sustainable extraction of non-renewable resources (minerals/fossil);
- •barriers and opportunities for developing Nordic energy systems as a supplier and carrier of renewable energy

Deadline: August 16, 2016

OECD's Co-operative Research Programme (CRP) on biological resources in agriculture

Calls for proposals to Research Fellowships and Conference Sponsorship within one of the 3 following research themes:

- Managing capital for the future
- Managing risks in a connected world
- Transformation technologies and innovation

More information available here: http://www.oecd.org/agriculture/crp/

Research Fellowship

Sponsorship of scientists to conduct research projects in a different OECD member country with a view to strengthening the international exchange of ideas and increasing international mobility and co-operation. CPR supports transportation and subsistence costs to research scientists who should have 4 years of postdoctoral training, have a long-term renewable position, and are from member countries to conduct research in a laboratory in another Member country. Fellowships may be from 6 to 26 weeks.

Deadline: Fellowships to take place in 2017 must be applied for before September 10, 2016.

Conference Sponsorship

Sponsorship or co-sponsorship of international conferences, workshops, symposia, congresses, with a view to informing policy makers, industry and the academic world of current and future research, scientific developments and opportunities on issues relevant to the CRP and the OECD's policy priorities. Eligible costs are expenses for invited speakers (travel and subsistence costs) for conferences to take place in 2017.

Deadline: 10. September, 2016

European Research Council grants (ERC)

Three ERC frontier research grants: Starting; Consolidator; and Advanced Grants will be available under The ERC Work Programme 2016

Advanced Grant: Call Opens 24 May 2016, Deadline 1 September 2016

Marie Skłodowska-Curie Individual Fellowships

The goal of MSCA-Individual Fellowships is to enhance the creative and innovative potential of experienced researchers, wishing to diversify their individual competence in terms of skill acquisition through advanced training, international and intersectoral mobility.

Individual Fellowships provide opportunities to acquire and transfer new knowledge and to work on research and innovation in a European context (EU Member States and Associated Countries) or outside Europe. The scheme particularly supports the return and reintegration of researchers from outside Europe who have previously worked here. It also develops or helps to restart the careers of individual researchers that show great potential, considering their experience.

The Fellowship is based on an application made jointly by the researcher and the beneficiary in the academic or non-academic sectors.

Call opens: 12 April 2016, Deadline: 14 September 2016

COST Actions – Open call for proposals

COST Actions are a flexible, fast and efficient networking instrument for researchers, engineers and scholars to cooperate and coordinate nationally funded research activities. COST Actions allow European researchers to jointly develop their own ideas in any science and technology field. COST Actions are bottom-up science and technology networks, open to researchers and stakeholders with a duration of four years. They are active through a range of networking tools, such as

workshops, conferences, training schools and dissemination activities. COST does not fund research itself.

COST Actions are networks centered around nationally funded research projects in fields that are of interest to at least five COST countries. The financial support averages EUR 130 000 per year for a four-year period.

COST prides in its support for high-risk, innovative and emerging research themes. However, COST does not set any research priorities.

You can submit your COST Action proposal at any time throughout the year. The next Collection Date is tentatively set for 1 December 2016, at 12:00 CET.

Other funding opportunities

You may find further information about other funding opportunities at <u>our web site</u> under "<u>Funding</u> <u>opportunities</u>" Here you will also find a new <u>Funding and career tool</u> SDU Go have made in cooperation with the research support units at the other faculties. The tool can extract the funding programs that are relevant for your career stage.

Contact TEK Innovation

TEK Innovation offer advice and support throughout the entire application process. We will be prepared to provide interested researchers with all the support needed in order to prepare their proposals. Please contact us to make arrangements!

For further information or easy access to funding deadlines and funding opportunities, visit our web site.

Best Wishes

TEK Innovation

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