TEK Innovation

Current funding opportunities June 2017

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Information from TEK Innovation

TEK Innovation at MCI

Lone Ladegaard Laursen (<u>lol@tek.sdu.dk</u>) and Susanne Kjelstrup (<u>sukj@tek.sdu.dk</u>) will be at MCI regularly. Please send a mail and request a meeting if you would like to discuss funding opportunities or have a concrete proposal that you plan to submit.

Courses, Workshops and information meetings at SDU

Master Class - Marie Sklodowska-Curie Individual Fellowship

Do you want to strengthen your research group or section with talented international researchers? If so, SDU's Marie Sklodowska-Curie proposal writing masterclass may very well be the way forward. The masterclass takes place on June 12, 2017 at 9:00 AM to 16:00 PM and June 13 at 9:00 AM to 15:00 PM on SDU's campus in Odense.

At the masterclass, participants will receive crucial insights on how to write an application for Marie Sklodowska-Curie" Individual Fellowship" (MSCA IF). Since MSCA IF grants are all about excellence of project, mobility and two-way knowledge exchange, the applicant is typically an international research talent whom you are looking to recruit – or a recent employee that has not been working or living in Denmark for more than 12 months at the time of the application deadline September 14th 2017. The potential applicants can be postdocs, assistant professors, associate professors or even professors, as long as they will benefit from a two-year employment at SDU in the sense of expanding their competencies and mature as researchers.

The masterclass participants must submit a SDU hosted project proposal by 14th of September 2017. The applicants will receive extensive support in the process by TEK Innovation.

You can assign participants for the masterclass until 1st of June by sending an email to Lone Ladegaard Laursen (<u>lol@tek.sdu.dk</u>). I am also happy to answer any question you might have on the masterclass or the Marie Sklodowska-Curie programme.

Time: June 12 from 9:00-16:00 and June 13 from 9:00-15:00

Webinar: How to write a successful MSCA Individual Fellowships application

Individual Fellowships support the mobility of experienced researchers (post-doctoral) within and beyond Europe - and helps organisations attract the best foreign researchers to work in the EU. The grant usually covers two years' salary, a mobility allowance, research costs and overheads for the host institution. Individual researchers submit proposals for funding in liaison with their planned host organisation. The webinar will be held in English.

More information and registration: <u>http://ufm.dk/en/newsroom/calendar/2017/webinar-how-to-write-a-successful-msca-individual-fellowships-application</u>

Time: Jun 07, 2017 from 10:00 to 11:00

How to write a competitive grant proposal

A 2 days course for researchers and PhD students. The course targets and will be beneficial for researchers at all career stages.

The purpose of this course is to train participants in efficient grant proposal writing, and to provide a deeper understanding of the factors affecting the success of a grant proposal, both in Denmark and internationally. Main focus will be on applying for grants from the Danish Independent Research Council (DFF) and to some extent also other Danish public and private foundations.

The core activity of the course is for each participant to develop a competitive research grant proposal.

The next course in Danish takes place on October 24 and November 11, 2017. The next course in English takes place on September 19 and October 10, 2017

The course, Research Grant Proposals (Projektansøgning) is module 2 of HR's four-module course series on "Project management for Researchers, but can be taken independently. You are very welcome to contact your faculty's Research Support Unit if you would like to learn more about the course program. Contact Anette Bjerre Jensen of Competence and Organizational Development with any questions regarding course practicalities.

Other relevant events and information

GUDP information meeting

At the meeting the secretariat will present the GUDP program. There will also be a possibility to get feedback to your project idea. More information and registration at their <u>webpage</u>

Time and place: June 7 from 9.30-14.00 at Koldkærgård Hotel og Konferencecenter, Agro Food Park 10, Aarhus N.

Interreg Europe: Information regarding the third call

Interreg Europe invites to a series of webinars regarding their third call. During the webinars you will receive information regarding the different phases in the proposal. Interreg Europe encourage you to send your questions in advance giving us enough time to prepare. You can also message us your questions during the webinar, but the questions sent in advance will be addressed with priority. Any questions we would not reach during the webinar will be answered right afterwards. The entire program is available <u>here</u>

- <u>2 June, Q&A on eligibility</u>
- <u>9 June, Q&A about the online system iOLF</u>
- <u>16 June, Q&A</u>
- <u>23 June, Q&A on eligibility</u>

Time: 10:00-11:00

Events related to H2020

In preparation for the last 3 years of the Horizon 2020 Framework Programme the European Commission is presenting the upcoming calls in 2018-2020 at an array of topic specific events around Europe. This is a unique opportunity to receive crucial insight in the individual calls, meet the project officers and build quality partnerships with academics, researchers, industrial stakeholders, SMEs and government actors from all over Europe.

So save the dates and take notice of the opening of registration.

We are updating this list of events as the Commission announces them.

Information & Communication Technologies (ICT)

On **November 9-10 2017** the Commission is hosting <u>the ICT Proposers Day 2017</u> in Budapest, where the 2018-2020 ICT Work Programme is presented. This means that all the topics and calls in the ICT area for the last 3 years of EU's Framework Programme Horizon2020 are revealed and you have a unique opportunity to consult directly with EU project officers.

TEK Innovation will lead a SDU delegation to the event. If you are interested in participating, please reserve the dates, let us know and more info will be provided later this year.

The registration for the event will open in June.

Food security, Sustainable Agriculture and Forestry, Marine and Maritime and Inland Water Research and the Bioeconomy (Societal Challenge 2)

<u>Info Day</u> on the new SC2 Work Programme for 2018-2020 and a related brokerage day is complemented by two high level dissemination and policy events and a bioeconomy village highlighting SC2 projects and initiatives.

The event will take place in Brussels on **14-17 November 2017**.

 ${\it Compulsory}\ registration\ for\ these\ events\ will\ open\ in\ September.$

Climate action, Environment, Resource Efficiency and Raw materials (Societal Challenge 3)

<u>Information Day and brokerage event</u> on the Horizon 2020 Work Programme 2018-2020, Challenge "Climate Action, Environment, Resource Efficiency & Raw Materials", will take place on 8-9 November 2017 in Brussels.

The event targets potential applicants to the calls for project proposals under the Horizon 2020 Challenge 5 "Climate Action, Environment, Resource Efficiency and Raw Materials".

Compulsory registration for the event will open in July.

The event will be web-streamed (link will be available about 48 hours before the event on its website).

European Biomass to Power Conference

ACI's 7th Annual <u>European Biomass to Power Conference</u> will be taking place in Aarhus, Denmark on the 8th—9th November 2017.

Once again, the conference will bring together senior executives from the entire value chain, such as power producers, regulatory bodies, raw materials providers and researchers, as well as other influential stakeholders.

Key Conference Topics Include:

- Global Biomass Market Developments
- Policy & Regulation
- Finance & Investment
- Sourcing & Sustainability of Supply
- Biomass Handling & Storage
- Biomass to Power Projects in Europe Case Studies
- Breakthrough Technologies for Biomass to Power

Time and Place: Aarhus, November 8-9

Danish public funding:

Danish Research Council for Independent Research (DFF)

The call for autumn 2017 and spring 2018 has just been published The following changes have been implemented since the previous call:

- The deadline for DFF International Postdoc has been moved to the autumn.
- A fixed amount has been introduced to cover personal expenses in connection with DFF International Postdoc.
- The Danish Council for Independent Research | Humanities now offers DFF-Research Project 1
- Maximum project duration for DFF-Research Project has been prolonged to 4 1/2 years.
- A maximum amount for Non-university Research Education (PhD) of DKK 1,800,000 excluding overhead has been introduced.
- The funding instruments Research Networks | Humanities and Clinician Scientist Position | Medical Sciences have been modified.

DFF offers the following instruments

DFF Research project 1 and 2:

Research project 1:

In order to strengthen the quality of Danish research, DFF offers funding for research projects within a framework of up to DKK 1,800,000, excluding overhead. What characterises a DFF–Research Project 1 is a clear and well defined problem statement, where the research activities must be at a high, international level. The council awards DFF–Research Project 1 grants for a maximum duration of 3 years.

Research project 2:

In order to strengthen the quality of Danish research and develop the level of collaboration, DFF offers funding for research projects to be carried out by several researchers (including postdoc candidates and PhD students) within a framework of DKK 1,800,000 – 4,100,000, excluding overhead. A DFF– Research Project 2 is characterised by a coordinated and mutually binding collaboration that takes its point of departure in a well-defined, joint problem statement. However, it may also be a project formulated by a single researcher, but which is to be carried out in a research team, when it can be argued that the project is particularly ambitious and resource demanding, and that the research objective cannot be obtained through a DFF–Research Project 1. The council awards DFF–Research Project 2 grants for a duration of up to 4½ years

Deadlines for Research project 1 and 2:

DFF Medical Sciences: 27 September, 2017, at 4:00 p.m. DFF Social Sciences: 28 September, 2017, at 4:00 p.m. DFF Technology and Production Sciences: 29 September, 2017, at 4:00 p.m. DFF Humanities: 3 October, 2017, at 4:00 p.m. DFF Natural Sciences: 4 October, 2017, at 4:00 p.m.

DFF International postdoc

The purpose of DFF-International Postdoctoral Grant is to strengthen the international mobility of young talented researchers, as well as to maintain and develop the competencies of researchers who are in the beginning of their research careers.

Applicant requirements: Researchers who have a PhD or are expected to submit thesis for defence within 6 months after the application deadline, or have obtained equivalent qualifications (such as a positive assistant

professorship evaluation "adjunktbedømmelse"), may apply for a DFF-International Postdoctoral Grant. Your PhD must have been awarded by a Danish research institution. DFF emphasises that applicants are at the beginning of their research careers. Thus, calculated from the application deadline, no more than 3 years must have elapsed since you obtained your PhD. Leaves of absence such as maternity/paternity leave, illness or family care leave, leave for military service, humanitarian aid work, etc. will be taken into account. **Deadline for all research councils**: 1 November, 2017, at 4:00 p.m.

Sapere Aude: DFF–Starting Grant

The objective of the Sapere Aude: DFF–Starting Grant is to give excellent researchers, i.e. researchers who have achieved outstanding research results in their field, an opportunity to develop and strengthen their research ideas. The instrument also aims at promoting the mobility internationally as well as nationally among research environments, and thereby to strengthen the researchers' networks and careers. Starting Grants are targeted at top researchers who intend to gather a group of researchers and/or research students, in order to carry out a research project at a high, international level.

Sapere Aude: DFF–Starting Grant is aimed at younger, very talented researchers, who at the time of the application deadline and within the last eight years have obtained their PhD or achieved equivalent qualifications (e.g. a positive assistant professorship evaluation "adjunktbedømmelse"), and who have demonstrated ability to carry out original research at a high, international level.

You can apply for a DFF–Starting Grant for of up to 4 years' duration and a maximum amount of DKK 4,100,000, excluding overhead.

Deadline for all research councils: 5 April, 2018, at 4:00 p.m.

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: 25 September, 2017

Deadline for industrial PhD within the public sector: October 9, 2017

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: 25 September, 2017

Deadline for industrial postdoc within the public sector: October 9, 2017

Innovation Fund Denmark: Special Industrial Researcher Call 2017: Smart Buildings & Smart Cities: Balancing Technology and People

Innovation Fund Denmark and Realdania are investing in approx. 10 industrial researcher projects (PhDs and post docs) aimed to develop and concretise the field of smart buildings and smart cities by focussing in particular on the human role here. Read more about the special call for industrial researchers and register for the information meeting: <u>https://innovationsfonden.dk/en/application/smart-buildings-smart-cities-balancing-technology-and-people</u>

Deadline: 25 September 2017

Innovation Fund Denmark: Special Industrial Researcher Call 2017: Bioresources and relations between food, health and lifestyle

Within this call, Innovation Fund Denmark would like to see Industrial PhD and Industrial Postdoc applications that develop and utilise new knowledge about food, health, lifestyle, consumer aspects, and their relations.

This also includes bio-production, incl. bioeconomy, climate and environmental factors, regulation and societal effects, and their relationship. Read more about the special call for industrial researchers: <u>https://innovationsfonden.dk/en/application/industrial-researcher-bioresources</u>

Deadline: 25 September 2017

EUopSTART

<u>EUopSTART</u> offers grants for the preparatory work of Danish businesses and knowledge institutions with a view to participating in selected European research programmes

The aim of EUopSTART is to intensify the internationalisation of Danish research and strengthen the relations between research institutions and businesses regarding research and innovation. EUopSTART therefore allocates grants for the preparatory work of Danish businesses and knowledge institutions with a view to participating in selected European research programmes.

Cut-off dates in 2017:

• October 30 2017

The last cut-off day has been postponed due to the expected publication of the work programme for 2018-2020 in the middle of October 2017. It should thereby be possible to apply for UEopSTART funding for the calls in this work programme.

Innovation Fund Denmark: Grand Solutions Open Call:

Grand Solutions projects are typically collaborative projects with multiple parties in a public-private partnership. The Innovation Fund invest 5-30 million DKK in the projects but in special cases the Fund can increase its investment to DKK 50m or more. The open call and the guidelines are available on Innovation Fund Denmarks <u>website</u>.

What the Innovation Fund Denmark require from you:

- Your project has a high-risk profile and ambitious goals. This might be to develop a product or process or to build and develop long-term and generic research capabilities
- The timeframe is typically two to five years
- All parties are required to co-finance the project

In assessment of applications, the Innovation Fund Denmark attachs importance to:

- Quality and originality
- Strategic significance and impact
- Efficiency and implementation

The Innovation Fund Denmark has announced changes related to proposals submitted to their Grand Solutions. The key points related to the 2017 call are:

- Single stage proposal (1 phase in 2017 as compared to 2 phase proposal in 2015 and 2016)
- Notification of acceptance or rejection of the proposal within 100 days from the deadline
- Changes related to the project description.
- More focus on state-of-the art and value creation in the evaluation of the proposals
- Interview as part of the evaluation process for projects which potentially could receive investment

Deadline : Open call: June 13

Private Danish Funding

The Villum Foundation : Villum Young Investigator

The aim of the <u>Villum Young Investigator Programme</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. **Deadline: June 21, 2017**

International funding:

Matsumae International Fellowship

The Matsumae International Foundation (MIF) invites for applications from non-Japanese researchers to the Matusmae International fellowship. The Applicants must hold a Ph.D. (Doctorate) degree, or be recognized by MIF as possessing equivalent academic qualifications, be 49 years old or under and have sufficient conversational ability in English or Japanese to prevent insurmountable difficulties during their research activities in Japan. The Applicants should not have been in Japan in the past and/or in the present and should have firm positions and professions in their home countries. The applicants should return to their countries on completion of their fellowship stay by MIF.

The MIF gives first priority to applicants within natural science, engineering and medicine. The grant covers research and stay, Insurance, transportation (a round-trip air ticket to/from Tokyo) and Lump sum on arrival for a period of from three to six months.

More information on the Foundations <u>website</u> **Deadline**: August 31, 2017.

Marie Sklodowska-Curie Individual Fellowship

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/host in the academic or non-academic sector.

Read more <u>here</u>

Deadline: 14 September 2017

FET-OPEN

FET Open continues to foster early-stage research for radically new technological possibilities. It supports promising novel ideas from all technological areas without prescribing any theme. Funding is available for Research and Innovation Actions as well as for Coordination and Support Actions.

https://ec.europa.eu/digital-single-market/en/news/fet-open-funding-opportunities-next-call-deadline-17-january-2017

Deadline: September 27, 2017

Nordic Centre of Excellence – New learning and teaching environments and practices

NordForsk's Education for Tomorrow is announcing NOK 25 million in funding for one Nordic Centre of Excellence (NCoE).

The focus of the NCoE may be early childhood education and care, primary education or teacher education, or combinations of these contexts. Research proposals are invited to study, for example:

- Teaching and learning processes and student engagement;
- Inclusive and multilingual education;
- Adaptive learning, digital technologies and use of media;
- Teacher education and professional development;
- School environment, well-being and interaction with local communities.

The scheme is open to researchers based at universities, university colleges, universities of applied sciences and research institutes in the Nordic countries. The consortium must involve partner institutions from at least three Nordic countries.

Applicants are invited to apply for funding to establish a Nordic Centre of Excellence with a budget of NOK 25 million and a duration of five years. The intention is to provide funding for one Nordic Centre of Excellence, subject to quality, under this call.

Participating partners

This call is a joint effort between the Academy of Finland, the Danish Ministry of Higher Education and Research, the Icelandic Ministry of Education, Science and Culture, the Re-search Council of Norway, the Swedish Research Council, and NordForsk.

The application deadline is 13 September 2017 at 14:00 CEST.

ERC Synergy Grant

The ERC Synergy Grant scheme, which ran under two pilot calls in 2012 and 2013, is re-launched in the ERC Work Programme 2018. The deadline might change depending on the actual date of adoption of the Work Programme. The perspective is to fund 25 to 30 projects in 2018, with grants of maximum 10 M€ for up to 6 years.

Synergy Grants brings together top researchers with complementary skills and knowledge and enable them to jointly address a commonly chosen challenging research problem in unconventional ways, potentially leading to major breakthroughs that they would not be able to achieve working alone.

Read more about the scheme here

Important dates: It is expected that the call will be published on 19 July 2017 (subject to the adoption of the Work Programme 2018 by the European Commission), with a **deadline of 14 November 2017**.

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 <u>web site</u>.

Best Wishes

TEK Innovation

Søren Elmer Kristensen, Head of TEK Innovation, <u>sek@tek.sdu.dk</u>, 6550 7491, 24408522 Susanne Kjelstrup, Funding Advisor, <u>sukj@tek.sdu.dk</u>, 6550 7141, 9350 7020 Lone Ladegaard Laursen, Funding Advisor, <u>lol@tek.sdu.dk</u>, 6550 2188, 2477 9009 Lone Søvad Madsen, Innovation Advisor, <u>lsma@tek.sdu.dk</u>, 6550 9644, 2137 9061 Mogens Brabech, Senior Advisor Industrial Cooperation, <u>mbra@tek.sdu.dk</u>, 6550 7310, 27787310 Ivan Loncarevic, <u>ilo@tek.sdu.dk</u>, 65507326