# TEK Innovation Current funding opportunities May 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 14<sup>th</sup> 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 14<sup>th</sup> of September 2017. The applicants will receive extensive support in the process by TEK Innovation.

You can assign participants for the masterclass until  $\mathbf{1}^{\text{st}}$  of June by sending an email to Lone Ladegaard Laursen ( $\underline{\text{lol@tek.sdu.dk}}$ ). 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

#### Meeting about the health program (SC1) in Horizon 2020

The new and last Health Work Program within Horizon 2020 will be published this fall, but is almost finished and we would like to introduce you to the most important parts of it.

Agenda:

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14-14.45	Henriette Hansen, SDEO (South Denmark European Office) about Health, Demographic
	Change and Well Being 2018-20
14.45-15	break
15-15.45	Eric Björklund, SDEO (South Denmark European Office) about other health topics in Horizon
	2020
15.45-16	break
16-17	Individual Consultations (Please indicate, if you want to talk to Eric or Henriette)

Time: 23. May, 14-17.

Location: Winsløwparken 25.111, J.B.Winsløw Vej 25, 5000 Odense C

If you are interested in other parts of the program or other themes, please tell us, so that Henriette and Eric can prepare to talk about this also.

Please sign up with hkorsgaard@health.sdu.dk on May 19<sup>th</sup> at the latest.

# Information meeting: Special Industrial Researcher Call 2017: Smart Buildings & Smart Cities: Balancing Technology and People

Innovation Fund and Realdania/BLOXHUB will host an info meeting about the call. Innovation Fund will describe how to write a good application and establish a good project while Realdania/BLOXHUB will describe how you can use BLOXHUB during a project.

Register no later than 16 May by email here: info@bloxhub.org

(limited number of seats - first come, first served)

Time and place: 23 May 2 – 4 pm, BLOXHUBs location in Fæstningens Materialgård, Frederiksholms Kanal 30

1220 Kbh. K

#### 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: <a href="http://ufm.dk/en/newsroom/calendar/2017/webinar-how-to-write-a-successful-msca-individual-fellowships-application">http://ufm.dk/en/newsroom/calendar/2017/webinar-how-to-write-a-successful-msca-individual-fellowships-application</a>

**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.

### **Danish public funding:**

#### **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: <a href="https://innovationsfonden.dk/en/application/smart-buildings-smart-cities-balancing-technology-and-people">https://innovationsfonden.dk/en/application/smart-buildings-smart-cities-balancing-technology-and-people</a>

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: <a href="https://innovationsfonden.dk/en/application/industrial-researcher-bioresources">https://innovationsfonden.dk/en/application/industrial-researcher-bioresources</a>

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:

- May 29 2017
- October 2 2017

#### The Danish Ministry of the Environment – MUDP

Call open for applications under <u>MUDP</u> for development-, testing-, and/or demonstration projects within all subjects supported by MUDP

The overall aim with this program is to promote the development and application of new effective environmental solutions to prioritized environmental challenges, and to support growth and employment. The financial support from MUDP is from DKK 0.5 million up to DKK 5 million.

Deadline: May 17, 2017 at 12:00

#### International Network Programme (INP). Note new countries included in the programme.

Call for proposals for the International Network Programme which aims at initiate new network activities with selected countries. In light of the Ministry's 'Strategy for Research and Education concerning the Arctic' launched in November 2016, INP now welcomes applications specific to Arctic research networks. The objective, and one of the initiatives in the Strategy's Action Plan, is to finance new international research networks with a view to establishing new collaborative relations within Arctic research. Grants may be awarded to projects between researchers from Denmark and one or more of the following selected partner countries: China (incl. Hong Kong), India, Israel, Japan, USA, Brazil, Turkey, South Africa, the Republic of Korea as well as Canada, Russia, Finland, Iceland, Norway, Sweden, Greenland and the Faroe Islands. 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: 17 May 2017 at 12:00

#### **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 website.

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 Novo Nordisk Foundation. The Novozymes prize.

The purpose of the Prize is to raise awareness of basic and applied biotechnology research.

The <u>Novozymes Prize</u> is awarded to recognize outstanding European research or technology contributions that benefit the development of biotechnological science for innovative solutions.

The Novozymes Prize consists of a funding amount for the awardee's research (DKK 2.5 million) and a personal award (DKK 0.5 million). An additional part of the Prize is an international symposium within the awardee's field of research.

Awardees must have made an important contribution to European Science.

They must have a current position and an active research program at a public or non-profit research institution in a European country. Awardees can have any nationality.

Deadline June 1.

#### 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 website

Deadline: August 31, 2017.

#### Revision of H2020 work programmes 2016-2017

The 25th of July, the European Commission published updated Horizon 2020 work programmes for 2016-2017.

#### Check changes in your work programme!

In some work programmes small changes have been made in the call text. In others new calls are introduced. Deadlines and budgets may also have been changed over the summer. Applicants should therefore make sure that calls they are interested in have not been changed significantly.

#### Get the new work programmes

The updated work programmes can be found on the Participant portal.

Questions regarding Horizon2020 can be made to funding advisor Lone Ladegaard Laursen lol@tek.sdu.dk

#### **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.

## Other funding opportunities

You may find further information about other funding opportunities at <u>our web site</u> under "<u>Funding 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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