

# TEK Innovation

## Current funding opportunities December 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:

Lone Ladegaard Laursen: December 13 and 21

Susanne Kjelstrup: December 8

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## Courses, Workshops and information meetings at SDU

### 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 **27 February/16 March 2017**.

The next course in English takes place on **24 January/8 February**

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 Information and Events

### Webinar: How to address Open Data in your H2020 application.

As of 2017, Open Research Data is mandatory in the European Commission's framework programme Horizon 2020. What this mean to you as an applicant is revealed in this webinar hosted by the Ministry of Higher Education and Science.

See more details and sign up for the webinar [here](#).

**December 15 13:00-13:30**

### Focus on Research Data Management at SDU

Research Data Management is becoming more and more important and researchers need to be aware of different internal and external requirements. Danish research institutions and policy makers are currently establishing guidelines and infrastructures to help researchers comply with these new challenges.

In January 2015, a [national strategy for research data management](#) was launched by a cooperation between the Danish e-infrastructure Cooperation (DeiC), Denmark's Electronic Research Library (DEFF) and the Danish Rectors' Conference.

One of the action points in the strategy was the establishment of a [National Forum for Research Data Management](#). The Forum is the focal point for the exchange of experience and collaboration on the development of competencies and infrastructures, and the Forum coordinates the Danish efforts in connection with international activities, participates in/follows relevant bodies, follows projects such as ELIXIR across borders, and follows the EU in the open data area. The Forum guarantees that local/national solutions are not developed if foreign solutions can be utilized.

[Prof. Henrik Pedersen](#) from Dept. of Mathematics and Computer Science (IMADA) is appointed chairman for the Forum by the DeIC Board and DEFF's Steering Committee on the stakeholders' recommendation. [Special Adviser Lone Ladegaard Laursen](#) from TEK Innovation is an appointed member of the Forum.

Read a piece on what currently goes on nationally and at SDU [here \(in Danish only\)](#).

Vice-chancellor Henrik Dam has established a local SDU Data Management Forum also chaired by prof. Henrik Pedersen. To learn more about the members and their work please contact Henrik or Lone.

## Danish public funding:

### DFF – Danish Council for Independent Research

- DFF International post doc (no upper budget limit, no overhead)
- Sapere Aude: DFF-Starting Grant (max 4.1 mio. DKK excl. OH)

**Deadlines:** FSE: March 29, 2017 at 16:00  
FSE: March 30, 2017 at 16:00  
FTP March 31, 2017 at 16:00  
FKK April 4, 2017 at 16:00  
FNU April 5, 2017 at 16:00

### Innovation Fund Denmark - Industrial PhD projects

IFD calls for proposals for [Industrial PHD projects](#) 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: 20 March and 25 September, 2017**

### **Innovation Fund Denmark (IFD) – Industrial Postdoc**

The Innovation Fund offers funding opportunities for [Industrial post doc grants](#). 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: 20 March and 25 September, 2017**

### **Danish private funding:**

#### **Energi Fyns Udviklingsfond**

The [foundation](#) supports research and development projects in disciplines concerning energy development and electrical engineering. You can apply for funds for these purposes within a geographical area that includes Funen and the surrounding islands.

Applicants can be individuals, educational institutions, associations and industries. The project applied for must be of benefit to Funen, and it must very well be collaboration between various educational institutions and/or in collaboration with the industry.

**Deadline: January 31, 2017** at 15:00

#### **Villum Experiment**

This [programme](#) has been created for exceptional research projects that challenge norms and possess the potential to fundamentally change our approach to key topics. Selection of eligible candidates is based on the quality of the research proposals, their originality and potential.

The VILLUM Experiment is designed to support untested potential breakthrough ideas by providing grants suitable for an explorative phase. The application and evaluation processes underpin ideas in their early phase and aim to facilitate unconventional thinking.

**Deadline February 1, 2017** at 14:00

#### **The Novo Nordisk Foundation Interdisciplinary Synergy Programme**

With the [Interdisciplinary Synergy Programme](#), the Novo Nordisk Foundation seeks to support research projects across disciplines, organizations and national borders. The research projects must bring researchers from different scientific and/or technical disciplines together. The research projects must aim at interdisciplinary biomedical and biotechnological approaches to resolve challenges in relation to health and disease, or better usage of natural resources.

The research project must bring researchers from different disciplines together. Examples of disciplines could be engineering, IT/computer science, medicine, mathematics, anthropology, physics, psychology, biology etc.

**Deadline:** Stage 1: February 8, 2017, 4 pm, Stage 2: August 22, 2017, 4 pm (only stage 1 proposals invited for stage 2)

#### **The Novo Nordisk Foundation Visiting Scholar Fellowships at Stanford Bio-X**

With this [call](#), the Novo Nordisk Foundation invites young, ambitious researchers in Denmark to apply for a Visiting Scholar Fellowship at the postdoc level, in interdisciplinary research with a biomedical and biotechnological focus at the highest international level.

The fellowship offers an opportunity to carry out a research project where 3 years are dedicated to work at the prestigious Stanford University in Palo Alto, California, USA, under the Stanford Bio-X Institute, followed by up to 1 year at a university or other public or non-profit research institution in Denmark.

In total, the duration of the fellowship is 4 years.

The Novo Nordisk Foundation will award up to DKK 1 million per year, for a total of DKK 4 million per fellowship.

**Deadline:** February 8 at 4 pm.

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## International funding:

### 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](mailto:lol@tek.sdu.dk)

### Universities Denmark

Universities Denmark has entered an agreement with the Chinese Academy of Sciences (CAS) regarding researcher mobility.

The details of the options can be found here: <http://www.dkuni.dk/Internationalt/Japan-og-Kina/Kina>

**Deadline** for submission of applications to come to China: December 19, 2016.

It is also possible for Chinese scientists to come to Denmark via the agreement.

[http://www.bic.cas.cn/tzgg/201609/t20160920\\_4575318.html](http://www.bic.cas.cn/tzgg/201609/t20160920_4575318.html)

Chinese scientists should turn to CAS where applications simultaneously be submitted

### Nordic Arctic Cooperation Programme 2015-2017

The [Arctic Cooperation Programme of the Nordic Council of Ministers](#) has opened up its call for project applications for financial support in 2017. The objective of the Arctic Cooperation Programme is to support processes, projects and initiatives that will help promote sustainable development and benefit the people of the Arctic under the conditions generated by globalisation and climate change.

The Arctic Cooperation Programme is designed to help collate and co-ordinate the work relating to the Arctic within the framework of the Nordic Council of Ministers and its institutions. Within the overall objectives and focus areas introduced below, the following will be prioritised in the period 2015-17:

- Activities that include Arctic and Nordic involvement and are within the frameworks of the objectives focus areas and criteria set by the Arctic Co-operation Programme.
- Activities that are in line with current political priorities, including those of the ministerial councils' and of the countries' Arctic strategies, etc.

**Deadline:** January 23, 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:** 17 January and September 27, 2017

## ERC - Consolidator Grant

[ERC Consolidator Grants](#) are designed to support excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team. ERC grants are open to researchers of any nationality who intend to conduct their research activity in any EU Member State or Associated Country. A **competitive** Consolidator Grant **Principal Investigator** must have already shown research independence and evidence of maturity, for example by having produced **several important publications as main author or without the participation of their PhD supervisor**.

The ERC's frontier research grants operate on a 'bottom-up' basis without predetermined priorities. Applications can be made in any field of research with particular emphasis on the frontiers of science, scholarship and engineering. Applicant Principal Investigators must demonstrate the ground-breaking nature, ambition and feasibility of their scientific proposal.

Consolidator Grants may be awarded up to a maximum of **EUR 2 000 000** for a period of **5 years**, and the Principal Investigator shall have been awarded their first **PhD over 7 and up to 12 years prior to 1 January 2017** (PhD awarded from 1 January 2005 to 31 December 2009 (inclusive)).

**Deadline: 9 February 2016** at 17:00

## NordForsk

Nordic University Hubs is a new funding instrument to provide funding for activities that facilitate cooperation within the applicants' priority areas, strengthening the excellence of the academic field and providing Nordic added value. The collaboration should be supported by the strategies of the collaborating universities, and include for example mobility, guest researchers, workshops, seminars, conferences, and higher education.

Nordic universities, universities of applied sciences and university colleges that perform research are eligible to apply for funding.

Each university consortium may receive up to NOK 10 million in NordForsk funding per year for the period 2018–2020, and thereafter up to NOK 5 million per year through 2023. The participating institutions must contribute resources equalling twice the amount of funding sought from NordForsk.

**Deadline: 3 May 2017.**

## Requesting funds for post-grant FP7 publications?

The EC has launched a pilot to fund OA publications for finalized FP7 projects through the OpenAIRE project. A maximum of €2000 funding per publication is provided for covering the open access publication fees for research articles, book chapters and conference proceedings. A maximum of three publications per project will be funded provided they meet the technical requirements of the pilot. The funding applies only to full open access journal titles. Publications in hybrid journals (i.e. subscription-based journals offering the option of making individual articles open access upon payment of article processing charges) will not be supported by the pilot.

The pilot will run until the funding is exhausted, but no longer than two years (until the end of April 2017). From [here](#) one can study the eligible projects based on project acronym. The complete list of technical requirements for the funded publications may be found from the [Pilot Policy Guidelines](#). For full description of the pilot, please see the pilot's [website](#).

TEK Innovation and the library will assist researchers in submitting their applications. For example, the library can validate whether the open access journal meets the technical requirements of the pilot. For more information, please contact Lone L. Laursen ([lol@tek.sdu.dk](mailto:lol@tek.sdu.dk); 65 50 21 88)

## ERC Synergy Grants back in 2018

The European Research Council (ERC) will reintroduce the Synergy Grants as of 2018.

The ERC Scientific Council decided to relaunch the Synergy Grants call in 2018. Unlike the other ERC grants, the Synergy Grants bring together 2, 3 or 4 Principal Investigators (PIs) working across disciplines to tackle an exceptionally challenging and complex problem. As shown from the Synergy Grants projects selected in 2012 and 2013, the PIs are in 70% of the cases located in different countries and all projects show a nice mixture of PIs at different stages of their careers. The aim of the ERC would be to reach a success rate of around 10%.

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## Other funding opportunities

You may find further information about other funding opportunities at [our web site](#) under “[Funding opportunities](#)” Here you will also find a new [Funding and career tool](#) 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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