

TEK Innovation

Current funding opportunities February 2017

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Information from TEK Innovation

Welcome to our new Colleague, Ivan Loncarevic

This month we welcomed Ivan Loncarevic as our new colleague at TEK Innovation.

Ivans background is physics, anthropology and journalism/communication. Since 2003 Ivan has founded 2 innovative companies, Lithium Balance A/S and IEV A/S where he has worked as CEO and business development manager and has been working parallel with innovative solutions in areas like power electronics and medical devices. Ivans specialties are electric vehicles of all kind powered by lithium batteries, idea and concept development of innovative technologies and product development.

Ivans job will be to develop relationships with companies which have an interest in developing new technologies and products with SDU and advising about external funding possibilities in general as well as providing support for applications aiming at both national and international funds.

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: February 22 (Susanne Kjelstrup) and March 1 (Lone Ladegaard Laursen).

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 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 [Susanne Kjelstrup](#) 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.

Join the SDU Energy Club

Inspiring energy talks & seminars for all TEK students & staff. By joining the SDU Energy Club you get invitations to all talk's & seminars in your outlook calendar and access to abstracts & presentations at the SharePoint site.

Registration: Email to TEK-innovation@sdu.dk

Coming Meetings:

February 24, 12.30-14:00 - **Disruption in the Energy Sector**, Meeting Room Ellehammer, Campus Odense

March 17, 12.30-14:00 **Hydrogen – the new fuel?**, Place: to be announced

March 31, 12.30-14:00 **HLT – opgradering af Biogas**_(title to be confirmed), Place: to be announced

Other relevant Information and Events

MUDP Information meeting

MUDP invites to information meetings in Aarhus and Copenhagen.

Time: March 8, 2017 from 13.15 to 16.00 at Aarhus Vand, Gunnar Clausens Vej 34, 8260 Viby J

March 9, 2017 from 13.15 to 16.00 at Miljøstyrelsen, Strandgade 29, 1401 København K

Registration by email to Madeeha Ilyas, maily@mst.dk no later than March 1.

Invitation to the Plastic Commodity Day

In 2017 the Plastic Commodity Day will be held in close collaboration with the Faculty of Engineering at University of Southern Denmark. The Plastic Commodity Day is organized by the Plastics Industry Commodity Section, Design Club and IDA polymers.

The Plastic Commodity day include Targeted designers, engineers, architects, students and representatives from plastic companies. There will be an opportunity to experience industry experts demonstrate the latest plastics.

Registration and more information on their [website](#).

Time and Place: March 9, 9:00-15:00 at SDU

ERC Webinar

The webinar is aiming at researchers who consider to apply for a starting, consolidator or advanced grant from the European Research Council.

At the webinar we will provide basic information regarding ERC, the different types of ERC grants, the content of an ERC proposal and how to get started writing the proposal. The webinar will be in English.

Registration and more information is provided [here](#)

Time: March 23 at 10:00-10:45

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:

Innovation Fund Denmark: Grand Solutions:

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 thematic calls and the guidelines are available on Innovation Fund Denmark's [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 attaches 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 : Thematic calls: March 7, 2017. **Open call:** June 13

Grønt Udviklings- og Demonstrationsprogram (GUDP)

[GUDP](#) calls for grant proposals for research and development projects within the fields of food science and agriculture in a broad sense. GUDP has a strong focus on involvement of private companies in proposals for research and development project.

Max subsidies for a period up to 4 years: 0.25- mill DKK for network projects; 0.25-15 mill DKK for collaboration projects. Please note that it is possible to get feedback on your project idea if you contact GUDP.

Deadline: 21 March 2017 at 12:00

The Danish Ministry of the Environment – MUDP

The Danish Ministry of Environment calls for applications under [MUDP](#) for one or more demonstration plant at full-scale (lighthouse projects). The Lighthouse Projects should serve as landmarks for future environmental solutions in areas of significant environmental importance and contribute to make Denmark a pioneering country when it comes to the development of competitive environmental technology solutions. Future environmental technology solutions are expected to be established and demonstrated on a large scale in a Lighthouse project. Projects can involve multiple actors and help promote collaboration across industries.

Deadline Phase 1: April 20, 2017 at 12:00.

The Danish Ministry of the Environment – MUDP

Call open for applications under [MUDP](#) 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

Danish Energy Agency: Energy Technology Development and Demonstration Program (EUDP)

[EUDP](#) calls for proposals for research and development projects. The primary objective of the EUDP programme is

- to support primarily development and demonstration of energy technologies
- to collaboration between public and private actors and
- to promote involvement in international activities within the area.

EUDP is also to contribute to exploiting and developing the commercial potential of Danish energy technologies in order to benefit growth and employment. EUDP funding is therefore awarded with an expectation that the projects funded will lead to market deployment of the new technologies developed by the project, and the EUDP programme expects to receive a concrete plan for this at the time of the application.

Furthermore, EUDP projects must support the Danish energy-policy objectives and have clear commercial potentials. This call for proposals includes

- the ordinary EUDP call – EUDP funding for projects is expected to be approx. 170 mill. DKK.
- a targeted action regarding energy efficiency and reduced CO2 emissions in transport – EUDP funding for projects is 7,9 mill. DKK.

The ordinary EUDP call includes support to project proposals to EU's ERA-NET COFUND initiatives within biomass and wind energy. See further information in this call.

Deadline: 29 March, 2017 at 12:00

Please note that EUDP has only one call for proposals in 2017

DFF – Danish Council for Independent Research

DFF International post doc (no upper budget limit, no overhead)

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. The aim is to enable the grant recipient to consolidate his or her individual research profile by managing and carrying out a specific research project, in an independent manner, at a research institution abroad.

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. You can apply for a DFF-International Postdoctoral Grant for a period of 2 years. As part of these 2 years, a maximum of 6 consecutive months (either at the start or the end of the project period) can be spent at a Danish research institution.

Sapere Aude: DFF-Starting Grant (up to 4.1 mio. DKK excl. OH)

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 between 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 an ability to carry out original research at a high international level.

Read the entire call text [here](#).

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

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

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

International funding:

TaNeDS Europe 2017

Daiichi Sankyo, one of the leading Japanese pharmaceutical companies will start accepting submission for their open grant program from scientists affiliated with research institution in academia and small biotech located in Europe working to tackle unmet medical needs in various diseases. Submission of application starts from January 10, 2017.

Funding period will be 2 years and the size depends on the stage of your research project;

Type A: €50,000 – 80,000 per year, plus overhead (early stage of target/technology validation research)

Type B: €100,000 – 150,000 per year, plus overhead (advanced stage research)

Please see below link for more information; <http://www.daiichisankyo.com/rd/taneds/index.html>

Deadline: February 20, 2017, 23:59 CET.

Danida Fellowship Centre

Within the framework of Danish development cooperation, the Danish Ministry of Foreign Affairs (MFA) hereby invites Phase 1 applications for research grants. The Calls are available at DFC's website, link: <http://dfcentre.com/research/calls-for-applications/>.

Please note that the two calls cover research collaboration projects in Danida priority countries ("Window 1"), applied for from Denmark, Ghana, and Tanzania, and research collaboration projects with partners in growth and transition countries ("Window 2") applied for from Denmark.

Following Phase 2 applications in September 2017, the final prioritization process of these Calls will take place in December 2017, so that selected projects may start in 2018.

For questions concerning the Calls for applications, please contact the DFC Research Unit by mail only, at research@dfcentre.dk.

Deadline for both calls: March 3, 2017, 12:00 hrs. (Danish Time).

European Maritime and Fisheries Fund (EMFF)

Objective: to support the development of transnational thematic tourism products and their promotion through the creation of transnational touristic thematic routes in coastal regions in the areas of nautical tourism and water sports tourism at sea. More information: [Nautical routes for Europe](#)

Framework

- Project duration up to 24 months
- Consortium with beneficiaries from at least 2 different MS/AC
- EUR 250.000 – 300.000
- Funding rate 80 %

Deadline: March 15

Matsumae International Fellowship

The Matsumae International Foundation (MIF) invites for applications from non-Japanese researchers to the Matsumae 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

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; 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%.

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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