

# TEK INNOVATION NEWSLETTER



## Current funding opportunities April 2018

TEK Innovation offer advice and support throughout the entire application process, providing support to researchers during the proposal preparation phase. Please contact us to make arrangements. You may find further information about other funding opportunities at our web site under funding opportunities Here you will also find a tool for finding research stays during your career, with the research support units at the other faculties, to extract relevant career funding programs.



## Relevant Events and Information

### ICT in H2020 – An overview

Finally, we will point your interest at a new feature on the Participant Portal – [the Horizon 2020 Dashboard](#).

The new Horizon 2020 Dashboard provides a user-friendly interactive tool for viewing statistics and data on participation in Horizon 2020 proposals and projects, such as success rates, allocated funding and much more. You can filter data down by country, organization category, type of project, programme areas and call topics. ICT is present in many of the H2020 areas. This guide is designed to help potential proposers find ICT-related topics across the different parts of H2020 in work programme 2018-20. You can find a link to the guide [here](#)

### ERC Inspiration Day April 09, 2018 Aarhus University

EuroCenter is hosting an inspiration day to inspire researchers to apply for an ERC grant at some point in their research careers. Further information [here](#)

### Information meeting at SDU on the Danish Research Foundations 10<sup>th</sup> application round When: June 25, 2018 10:30-12:00

The notice for the 10th application round to the Danish Center for Excellence Funds of Excellence will be published on 1 May 2018 with the application deadline for expressions of interest on 1 November 2018.

Director of the Danish National Research Fund, Søren-Peter Olesen, visits the SDU on 25 June 2018 for an information meeting on the forthcoming application round. [Please register here for the event.](#)

<p><b>European Defense Agency</b> When: <b>April 12, 2018</b> Where: Brussels Registration opens on: <b>March 21, 2018</b></p>	<p>The European Defense Agency organizes an information day for businesses and Universities to get first-hand detailed information on the 2018 PADR calls for proposals in relation to the following:</p> <ul style="list-style-type: none"> <li>a) European high-performance, trustable (re)configurable system-on-a-chip or system-in-package for defense applications;</li> <li>b) European high power laser effector;</li> <li>c) Strategic technology foresight, tackling the issue of the critical defense technological dependencies for the EU.</li> </ul> <p>To register and find further information please <a href="#">visit their webpage</a>.</p>
<p><b>EU funding programmes</b></p>	<p>The commission has just published a new set of calls for the defense of research projects, as part of the Preparatory Actions and Pilot Projects to introduce new initiatives which might turn into standing EU funding programmes. More information can be found <a href="#">here</a>.</p>
<p><b>RoboCluster @AUTOMATICA</b> When: <b>June 17-20, 2018</b> Where: Munich</p>	<p>RoboCluster presents a networking trip to the World's Greatest Robotmesse - AUTOMATICA. Get the chance to mingle with the industry's most engaged and experienced researchers for three days. Including a visit to the Technical University in Munich. Sign up today and view their program <a href="#">via their webpage</a>.</p>
<p><b>Nordic Center, Shanghai</b> Deadline: <b>September 15, 2018</b></p>	<p>As a member of the Nordic Center in Shanghai SDU researchers have the opportunity to apply for scholarships for research stays at the Center or funds for the organization of workshops / seminars in collaboration with other researchers from the Nordic member institutions and Fudan University. In addition, researchers can provide a temporary workplace at the center, for example, in connection with data collection and research collaboration in Shanghai.</p> <p>Further information can be found in the attached PDF, contact Stefan Knudsen for additional information <a href="mailto:stk@sdu.dk">stk@sdu.dk</a></p>
<p><b>International Opportunities for Danish Drone Researchers</b></p>	<p>Publication from Innovation Centre Denmark: Mapping of Drone Research Environments in Seven Countries. The publication serves as an invitation to Danish researchers and businesses interested in strengthening their international relations and network Can be found <a href="#">here</a></p>



## Danish Public Funding

### Research stays at elite American Universities 2018 2019

Now you can apply for PhD and research stays in 2018 and 2019 at Massachusetts Institute of Technology (MIT) and selected research environments at SUNCAT Catalysis Research Center at Stanford University and CITRIS at Berkeley University. The board for Research and Education also offers a travel scholarship of 15,000 kr. It is possible to send applications to DAFSHE throughout 2018. All applications will be assessed by the respective US-university and suitable applicants will be offered a scholarship on the first come first served basis. DAFSHE reserves the right to close the call for applications when allocated visiting months have been occupied or the funding for a travel grant has been used.

The scholarships are part of an agreement between DAFSHE and the three American universities. The purpose of the agreement is to establish an exchange of knowledge between Danish and American universities and science environments and thus support the Danish institutions' ability to establish international networks and cooperation with the best research institutions in the world. More information can be found on the [Ministry of Education and Research webpage](#).

### Scholarship at Stanford University (SUNCAT)

Research stays at the Center for Interface Science and Catalysis (SUNCAT) for PhD students or researchers for a stay of 6-12 months. Applications are done through E-grant, inform can be found via the [Ministry of Education and Research webpage](#).

### Scholarship at UC Berkeley

If you are a PhD or a researcher you can apply for a research stay of 3-6 months. Applications are addressed in a first-come-first-served principle. If you're interested please visit the [Ministry of Education and Research webpage](#).

### Scholarship at MIT

Accepting applications from PhD students and researchers to apply for a research stay of 6-12 months. Apply for a scholarship at the Massachusetts Institute of Technology (MIT) More information can be found on the [Ministry of Education and Research webpage](#).

### International Network Program- 10<sup>th</sup> call Deadline: May 16, 2018 at 12:00

International Network Programme (INP). This is the 10<sup>th</sup> call. The aim of the programme is to give researchers an opportunity to build the foundation for future cooperation and to explore new research partnerships of a potentially high value. Please note, that this programme does not support projects where contact between the partners has already been established. Although the network activities can include participation of PhD students, post docs and assistant professors, the main applicant should be an associate or full professor.

Grants may be awarded to projects between researchers from Denmark and one or more of the following **selected countries**: China (incl. Hong Kong), India, Israel, Japan, USA, Brazil, Turkey, South Africa and the Republic of Korea. For applications with an Arctic focus, partner countries, may also include Canada, Russia, Finland, Iceland, Norway, Sweden, Greenland and/or the Faroe Islands

	<p>Researchers can apply for up to 200.000 DKK excl. overhead for up to two years. Funding can be used for organization and execution of scientific workshops and conferences with participation of researchers from Denmark and one or more from the selected countries. Travel between Denmark and the selected countries in order to identify the potential for new projects and partnerships. Accommodation and meals can also be covered by the grant. Funding cannot be used to cover expenses for salaries or fees, i.e. speaker fees, PhD fees, tuition fees, fees for conferences, student assistance and costs related to publications etc.</p> <p>The project must begin in 2019 and be completed within a period of maximum two years. The start date of the project can be 1 January 2019 at the earliest. The completion date must be 31 December 2020 at the latest. See more information on the <a href="#">Ministry of Education and Research webpage</a>.</p>
<p><b>EU-OpSTART Grants</b>  <b>Deadlines:</b>  <b>May 22, 2018</b>  <b>October 08, 2018</b></p>	<p>EU-OpSTART offers grants for the preparatory work of Danish businesses and knowledge institutions with a view to participating in selected European research programmes. It covers expenses incurred in the process of preparing an application for H2020 (salary, travel &amp; per diem for TEK staff, expenses on hosting meetings and external consultants). Grants are awarded only for preparation of EU funding applications to be undertaken by at least 3 partners. Find more information <a href="#">here</a></p> <p>Amount: DKK 50.000 – 75.0000. Depends on your role (Coordinator or partner, phase 1 or 2)</p>
<p><b>MUDP Opens for applicants</b></p>	<p>There are now open applications for support if you have a good idea in environmental technology. MUDP provides grants for both small and large projects that promote innovative and innovative ideas and projects that can contribute to a greener world and Danish jobs.</p> <p>The program has three pools:</p> <ul style="list-style-type: none"> <li>a) Demonstration of full-scale environmental technology solutions (lighthouse projects),</li> <li>b) Development, test and demonstration projects, and</li> <li>c) Green Innovation Fund.</li> </ul> <p>The three pools together provide both small and large companies with good opportunities to apply for projects for development, testing and demonstration of new environmental technology solutions.</p> <p>Applications can be submitted in 2018 in all areas covered by MUDP, including water and climate adaptation, circular economy and recycling of resources in the waste, cleaner air, chemistry, soil, sustainable construction and less noise. Applications may be applied for projects in both Denmark and abroad. More info <a href="#">here</a></p>
<p><b>The Mads Clausen Foundation</b>  <b>Deadline:</b>  <b>April 24, 2018</b>  <b>12:00 noon</b></p>	<p>The charitable foundation can provide support for the following:</p> <ul style="list-style-type: none"> <li>a) Procurement of teaching and research equipment for projects that are relevant to the core business of Danfoss, i.e. heating, refrigeration, frequency converters and hydraulics</li> <li>b) Projects that enhance children and young people’s interest in technology and science.</li> <li>c) Projects that make a difference to many people.</li> </ul>

The individual project can only receive support a single time. Support is usually provided in the form of part-financing. The amount of support is typically DKK 25,000 – Further information can be found [on the Danfoss webpage](#).

It has been agreed with The Mads Clausen Foundation that departments, employees and students at SDU must submit their applications to the foundation via the Vice-Chancellor's Office. Exceptions are made for applications for study trip support. Students should submit these directly to the foundation. Applications should be submitted to Kirsten Fly Malling, Vice-Chancellor's Office, e-mail: [kfm@sdu.dk](mailto:kfm@sdu.dk)

**Spar Nord  
Foundation  
Thematic call  
Deadline:  
May 1, 2018**

Spar Nord Foundation has supported research in universities in Denmark in varying degrees. The fund's board of directors has now decided that this support in the coming years will primarily take place through thematic calls where researchers can apply for funding for PhD and PostDoc projects within a specific topic. The Thematic calls focuses on digitization, innovation and conversion of Danish business. More details on the broad theme can be found in the attached notice.

Spar Nord Foundation will select 2-3 projects on this issue at the end of June 2018, after which applicants will be notified as soon as possible.

See attached PDF for further information in Danish.

**GUDP Open Call  
Deadline:  
round two  
September 06,  
2018 at 12:00**

The GUDP call for green project ideas that can create growth in the profession addressing some of the most important challenges for the food industry and society. The challenges are to create greater sustainability and solve some of the climate and environmental issues facing society. First application round is open for applications information can be found [here](#)

**Danish Research  
Foundataion  
(DFF) Thematic  
Research calls  
Deadline:  
June 21, 2018 at  
12:00**

Funding is allocated to:  
People and society  
Socio-economic effects of welfare investments  
Research in learning and education quality  
Research in early action  
Information regarding the Thematic Research calls can be found [on their webpage](#).

**Innovation Fund  
Denmark  
Grant Solutions  
Deadline:  
August 14, 2018  
at 12:00**

It's never too early to start the application process and get the ball moving, contact us for advice and guidance along the way.  
For the second round of the call the funds will be allocated to:  
a. Open call  
b. New technological opportunities  
c. Society of the Future  
Emphasis is to be placed on the value creation of the project for the society through addressing important societal challenges, and/or creating growth in new and exciting companies through strategic and challenging research. Please visit [Innovation Fund Denmark](#) for further information.



## International Funding

**Marie Skłodowska-Curie Actions – Individual Fellowships**  
**Call opens:**  
**April 12, 2018**  
**Deadline:**  
**September 12, 2018**

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 [here](#)

**Call for new COST Actions**  
**Next collection date is expected to be**  
**April 25, 2018**  
**12:00**

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

The minimum number of countries included in the network has increased to seven COST Full or Cooperating Members. Out of the seven, a minimum of three must be [Inclusiveness Target Countries](#).

The call for ERC Advanced Grant opens on May 17 2018 with an application deadline on August 30 2018.

**Villum Found**  
**Deadline:**  
**September 5,**  
**2018**

The Villum Fund has announced an international competition for the appointment of outstanding scientists as Villum investigators. The aim is to allow researchers to pursue original ideas in the technical and natural sciences. For further assessment and selection information, conditions and application information please [visit the Villum Foundation webpage](#).

## Innovation team



### Søren Elmer Kristensen

Head of TEK Innovation

sek@tek.sdu.dk  
+45 6550 7491 / +45 2440 8522



### Lone Søvad Madsen

Innovation Advisor

lsma@tek.sdu.dk  
+45 6550 9644 / +45 213 79061



### Mogens Brabech

Senior Advisor

mbra@tek.sdu.dk  
+45 6550 7310 / +45 2778 7310



### Ivan Loncarevic

Innovation Advisor

ilo@tek.sdu.dk  
+45 6550 7326 / +45 9350 7348



### Finn Skøtt Hansen

Innovation Advisor

fiha@sdu.dk  
+45 6550 1088 / +45 9350 7359



### Frederik Gottlieb

Innovation Advisor

frede@mci.sdu.dk  
+45 6550 1618



### Frank Jürgensen

Innovation Advisor

juergensen@mci.sdu.dk  
+45 6550 1286

## Funding team



### Søren Elmer Kristensen

Head of TEK Innovation

sek@tek.sdu.dk  
+45 6550 7491 / +45 2440 8522



### Susanne Kjelstrup

Funding Advisor

sukj@tek.sdu.dk  
+45 6550 7141 / +45 9350 7020



### Eirikur Benedikz

Funding Advisor

eib@tek.sdu.dk  
+45 6550 7527 / +45 935 07413



### Lone Ladegaard Laursen

Funding Advisor

lol@tek.sdu.dk  
+45 6550 2188 / +45 2477 9009



### Sonja Anna Charlotte Ruhnke

Project Manager

sacr@tek.sdu.dk  
+45 6550 8676 / +45 5194 7937



### Natalie Lundquist

Project Manager

nalu@tek.sdu.dk  
+45 6550 7662