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. <u>Please contact us to make arrangements.</u> 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 tool for finding <u>research stays</u> during your career, with the research support units at the other faculties, to extract relevant career funding programs.

	Relevant Events and Information
CLEAN Annual Meeting Held on: May 22,2018 at 11:00-17:30 DTU in Kongens Lyngby	The day offers a wide range of professional themes and speakers, where this year's theme is innovative power of cleantech companies. You will have the opportunity to draw inspiration from new relevant contacts or collaborators in your marketplace, where we gather a number of relevant CLEAN projects and partners for dialogue and networking. There will also be a lunch buffet from kl. 11.30 followed by the general meeting at. 12.30, after which the annual meeting begins at. 13.30 with keynote speaker, Claus Jensen, from Dansk Metal, about the importance of innovation power in Denmark. Followed by keynote speaker, Lone Feifer, from VELUX , about the importance of innovation and collaboration. Have a read through the program and make sure to sign up.
European Cooperation in Science and Technology (COST) approval of research networks	 Do you want to participate in one of the 39 new <u>COST</u> research networks? COST actions are the headline for a number of international research networks that will pave the way for new groundbreaking science. Danish researchers and companies can apply to become a Danish representative in one of the 39 new research networks, soon to be 40. <u>The 39 new COST actions</u> aim to strengthen the European research and innovation capacity within selected scientific disciplines and prepare participants in research projects under Horizon 2020. COST actions finance for example, training schools, seminars and researchers' access to research infrastructures. Networking organization Each research network is organized around a management committee and a number of working groups. For each management committee, the Board of Research and Education may nominate up to two Danish members and three alternate members.

	 How to join a COST Action Management Committee If you wish the Research and Education Board to nominate you to an action management committee, you must send the Board your interest statement containing; Short CV Brief account of how your research fits into the action Send to: Anne Vibeke Løvengreen e-mail: avl@ufm.dk The deadline for expressions of interest is 31 May 2018. As there are limited seats in the individual management committees, participants are chosen on the basis of criteria that ensure the best possible spread in relation to participating institutions, gender and age. For further information, contact Lasse Wolthers, Deputy General Manager law@ufm.dk
New Series of Handbook on Horizon 2020	A new series of manuals from the Research and Education board highlights the <u>economic and legal rules of Horizon 2020 projects</u> . This small guide gives an overview of the most important economic rules in Horizon 2020 projects. Rules that all project participants should know in order to avoid making mistakes in reporting to the EU. The target group is primarily project economists, accounting officers, controllers and others involved in the economy of Horizon 2020 projects.
Information meeting at SDU on the Danish Research Foundations 10 th 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. <u>Please register here for the event.</u>
EU funding programes	The commission has published a 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 <u>here.</u>
RoboCluster @AUTOMATICA When: June 17-20, 2018 Where: Munich	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 <u>via their webpage</u> .
International Opportunities for Danish Drone Researchers	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 <u>here</u>

	Danish Public Funding
Villum Foundation Deadline: June 20,2018	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. If interested in applying for this programme, please contact Funding Advisor Lone Ladegaard Laursen lol@tek.sdu.dk
Villum Found Deadline: September 5, 2018	The Villum Fund has announces 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 <u>visit the Villum Foundation webpage</u> .
Novo Nordisk Fund Nomination call for Novozymes 2019 Prize Deadline: May 21, 2018	The purpose of the <u>Novozymes Prize</u> is to raise awareness of basic and applied biotechnology research. The awardees must have a current position at a public or non-profit research institution in a European country, but awardees can have any nationality. The Prize will be awarded by a committee established by the Novo Nordisk Foundation, and the prize winner will be selected by the committee based on the nominations received. The Prize is of DKK 3 million, and it is awarded for a predominantly European contribution. <u>Nominations must be submitted electronically</u> Please feel free to nominate relevant candidates and to distribute the call to all relevant departments and institutions.
	Further questions can be addressed to: Pernille Julø Risegaard <u>pjri@novo.dk</u> 35 27 66 03
Denmark's Free Research Funds (Danmarks Frie Forskningsfond) Strategy 2018- 2020 published	Denmark's Free Research Fund strengthens core areas and maintains the smaller grant numbers for hundreds of new research ideas annually based on criteria for a high level of excellence and originality in the research projects. <u>The new 2018-2020</u> research strategy will ensure that new knowledge of the highest scientific quality is created and spread in society and is effective nationally as well as internationally.
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 <u>Ministry of Education and Research webpage</u> .
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 <u>Ministry of Education and Research webpage.</u>
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 <u>Ministry of Education and Research webpage.</u>
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 <u>Ministry of Education and Research webpage</u> .
International Network Program- 10th call Deadline: May 16, 2018 at 12:00	International Network Programme (INP). This is the 10 th 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
	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.
	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 <u>Ministry of Education and Research webpage</u> .

EU-OpSTART Grants Deadlines: May 22, 2018 October 08, 2018	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 & 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 <u>here</u> Amount: DKK 50.000 – 75.0000. Depends on your role (Coordinator or partner, phase 1 or 2)
MUDP Opens for applicants	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. The program has three pools: a) Demonstration of full-scale environmental technology solutions (lighthouse projects), b) Development, test and demonstration projects, and c) Green Innovation Fund. 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. 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 here
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 <u>application information</u> can be found on their webpage.
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 <u>on their webpage.</u>
Innovation Fund Denmark Grand 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

UArtic project grants for education and research activities Deadline: August 1, 2018 12:00	 The Danish Agency for Science and Higher Education (DAFSHE) is inviting applicants for grants of an allocated amount of 1,5 mio awarded to arctic activities, coordinated by the UArtic International Secretariat. Supporting projects with Artic research and education across all fields of science with new or suggest continuation of previous activities. Projects are funded with a max of 500,000 DKK and can have a max of two year duration during the period of October 2018-September 2020. Funding includes activities related to the research, travel, accommodation, equipment and operating expenses.
Explore Funding possibilities in China for Danish Universities	A new <u>report looking at the Chinese research funding system</u> and the ways in which scientists based at Danish universities can apply for funding in the Chinese system. It includes an overview of the national system and the priorities on this level. Presenting a number of insights related to the regional (provinces and city- level) funding mechanisms. Showing a range of opportunities on these levels for international scientists. They also exemplify that partnerships between international and Chinese scientists, research groups or even universities can open up new possibilities for regional or local funding.
Chinese-Danish funding guide 2018	Innovation Center Denmark in Shanghai has just updated the seventh version of the guide for research support. Providing an overview of primarily national public support schemes for researchers at Danish research institutions that already cooperate or have an interest in cooperating with Chinese partners. The guide gives a snapshot that the current support options and references to official support reports, where interested can find more information as well as deadlines for application.

Nordic Center, Shanghai Deadline: September 15, 2018	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. Further information can be found in the attached PDF, contact Stefan Knudsen for additional information stk@sdu.dk
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

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