# TEK Research Support Current funding opportunities February 2015

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# **Travel Grants from Foundation Idella (Master students and PhD students)**

Once again it is possible for PhD and master students to apply for travel grants from Fondation Idella. Applications must be submitted no later than the 2<sup>nd</sup> of March 2015 at 12.00 noon.

Fondation idella was established by civil engineer Frode Nyegaard who for many years resided abroad. The Fund is purely a charitable fund with the purpose of providing financial support to younger students in the humanities and technical sciences. The focus is mainly on support for changes of research environment/ study environment abroad (travel grants).

Traditionally, grant receivers have been given substantial financial support amounting around 20.000,- DKK per. Student (20.000 is a minimum).

#### Requirements for the application:

- Full name
- Name of study
- Starting date for the study and period for the applied activity
- Destination
- Budget

• Short motivation (maximum 1/2 page)

We expect to receive an answer from the Foundation in June/July 2015. The applied activities should therefore be placed from August 2015 (until next summer).

The Dean will evaluate the applications according to the requirements of the foundation. The Management Office at the Faculty of Engineering will be responsible for the overall submission.

Applications must therefore reach Søren Elmer Kristensen ( <a href="mailto:sek@tek.sdu.dk">sek@tek.sdu.dk</a>) no later than the 2<sup>nd</sup> of March 2015 at 12:00 noon.

### **EUopSTART**

EUopSTART offers grants for preparatory work for Horizon2020 proposals. The aim of <u>EUopSTART</u> is to intensify Danish research institutions and enterprises' participation in European research and innovation. Public or private-sector enterprises and knowledge institutions domiciled in Denmark may apply for EUopSTART funds for their preparatory work with applications for a number of programs under Horizon2020. The applicant must be the organization, not individuals.

Call (DK)
Call (Eng)

Deadline: 13. March 2015 at 12:00

Next opening for this opportunity is expected in September 2015.

#### Horizon 2020 - FET

NOVEL IDEAS FOR RADICALLY NEW TECHNOLOGIES - COORDINATION AND SUPPORT ACTIONS 2015

FET Open <u>calls</u> for early-stage joint science and technology research towards radically new future technologies. Being entirely non-prescriptive with regards to the nature or purpose of the technologies that are envisaged, this call targets the unexpected. It is open to collaborative research that satisfies the FET-Open 'gatekeepers': long-term vision, ambition of the scientific and technological breakthrough, foundational character, novelty, high-risk and deep synergistic interdisciplinary approach. FET-Open aspires to be an early detector of new and promising ideas, but also of the new high-potential actors in research and innovation (such as young researchers and high-tech SMEs) that may become the scientific and industrial leaders of the future.

Deadline: 31. March 2015

# **European Cooperation in Science and Technology (COST)**

Proposals for a COST Action must represent a network of proposers from at least 5 COST countries.

Networking such as meetings, short term scientific missions, training schools and dissemination activities may be funded through COST Actions.

Selected proposals for COST will get a financial support in the range of 130.000 EUR p.a., normally for 4 years, subject to available budget.

Deadlines for submitting proposals through the COST Open Call for proposals will continue having spring and autumn Collection Dates, where all submitted proposals are gathered and evaluated.

The first Collection date: 24. March 2015 at 12 noon

Deadline for the next Collection date is envisaged for September 2015.

# Horizon 2020 – new funding options in Information and Communication Technologies (ICT)

ICT-04-2015: Customized and low power computing

ICT-08-2015: Boosting public sector productivity and innovation through cloud computing services

ICT-10-2015: Collective Awareness Platforms for Sustainability and Social Innovation

ICT-12-2015: Integrating experiments and facilities in FIRE+

ICT-16-2015: Big data – research

ICT-19-2015: Technologies for creative industries, social media and convergence

ICT-20-2015: Technologies for better human learning and teaching

**ICT-24-2015:** Robotics

ICT-25-2015: Generic micro- and nano-electronic technologies

ICT-27-2015: Photonics KET

ICT-28-2015: Cross-cutting ICT KETs

ICT-30-2015: Internet of Things and Platforms for Connected Smart Objects

ICT-36-2015: Pre-commercial procurement open to all areas of public interest requiring new ICT

solutions

ICT-38-2015: International partnership building and support to dialogues with high income countries

ICT-39-2015: International partnership and building in low and middle income countries

Read more about the specific calls at the Participant Portal

Deadline: 14. April 2015

#### The Danish Council for Independent Research (DFF)

DFF supports independent research based on the researchers' own ideas, within and across all the main fields of science. At this semi-annual deadline only DFF-Individual postdoc stipends, DFF-MOBILEX mobility grant and Research educations outside the universities (PhD) can be applied for.

#### **DFF-Individual postdocstipends**

The purpose of DFF-Individual postdoctoral grants is to maintain and develop the research

competencies of researchers who are in the beginning of their research careers. In its assessment of applications, the Council emphasises that a DFF-Individual postdoctoral grant will contribute in an independent manner – to the widest possible extent – to promoting the national and international mobility among research environments.

#### **DFF-MOBILEX mobility grant**

In order to facilitate more career paths in Danish research and increase the mobility in Danish research environments, DFF funds – in collaboration with the special EU programme COFUND – mobility grants to enable researchers who are in the beginning of their research careers to carry out research projects based on their own scientific interests, at research institutions in Denmark as well as abroad.

Deadlines: FNU: April 28, FSE: April 29, FKK: April 29, FSS: April 23, FTP: April 27, 2015

# **Innovation Fund Denmark (Innovationsfonden, IFD)**

The Ministry of Higher Education and Science has announced both **open calls** and a number of **thematic calls** under the investment type <u>Large Scale Projects</u>.

The thematic calls are to investment in projects falling under some of IFD's predefined focus areas. Open calls are for investments which are not tied to a specific theme but are open to all bright ideas.

**Deadline: 30. April 2015** for both applications under "Open calls" and for applications under e.g. the themes "Organic production"; Competitive environmental technologies"; "health and clinical research"; "production- and strategic growth technologies"; and "Big Data" (Societal innovation partnerships).

# **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.

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.

The next two deadlines in 2015: 5. May and 8. September at 12:00

# **Industrial postdoc grants**

The Innovation Fund offers funding opportunities for <u>Industrial postdoc</u> grants. The grants are offered to support the development of research capacities in promising individuals through their performance of specific F&D projects run jointly by enterprises and research institutions.

Call for Industrial postdoc grants will be announced in March 2015.

Deadline: 5. May 2015 at 12:00

# Other funding opportunities

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

TEK Research Support 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 Research Support**

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