

# 1 billion from the Danish National Research Foundation to ten new Centers of Excellence

Danmarks Grundforskningsfond  
Holbergsgade 14, 1. sal  
DK-1057 København K

Tel. +45 3318 1950  
Fax. +45 3315 0626  
E-mail dg@dg.dk

www.dg.dk

**The DNRF is investing 600 million DKK now, and allocating another 400 million DKK for ten new Centers of Excellence that will set an international standard for innovative research.**

**The foundation has decided to initiate contract negotiations to establish the new Centers of Excellence with:**

**Ulrik Lund Andersen**, Technical University of Denmark, for the *Center for Macroscopic Quantum States (BigQ)*. The foundation is prepared to grant up to DKK 63 million.

Tel.: +45 2985 6067 / e-mail: [ulrik.andersen@fysik.dtu.dk](mailto:ulrik.andersen@fysik.dtu.dk)

**Mette Birkedal Bruun**, University of Copenhagen, for the *Centre for Privacy Studies (PRIVACY)*. The foundation is prepared to grant up to DKK 50 million.

Tel.: +45 3532 3787 / e-mail: [mbb@teol.ku.dk](mailto:mbb@teol.ku.dk)

**Lone Gram**, Technical University of Denmark, for the *Center of Excellence for Microbial Secondary Metabolites (CEMiSt)*. The foundation is prepared to grant up to DKK 58 million.

Tel.: +45 2368 8295 / e-mail: [gram@bio.dtu.dk](mailto:gram@bio.dtu.dk)

**Jørgen Kjems**, Aarhus University, for the *Center for Cellular Signal Patterns (CellPAT)*. The foundation is prepared to grant up to DKK 61 million.

Tel.: +45 2899 2086 / e-mail: [kjems@inano.au.dk](mailto:kjems@inano.au.dk)

**Claus Thustrup Kreiner**, University of Copenhagen, for the *Center for Economic Behavior and Inequality (CEBI)*. The foundation is prepared to grant up to DKK 57 million.

Tel.: +45 3070 5025 / e-mail: [ctk@econ.ku.dk](mailto:ctk@econ.ku.dk)

**Peter Lodahl**, University of Copenhagen, for the *Center for Hybrid Quantum Networks (Hy-Q)*. The foundation is prepared to grant up to DKK 62 million.

Tel.: +45 2056 5303 / e-mail: [lodahl@nbi.ku.dk](mailto:lodahl@nbi.ku.dk)

**Susanne Mandrup**, University of Southern Denmark, for the *Center for Functional Genomics and Tissue Plasticity (ATLAS)*. The foundation is prepared to grant up to DKK 65 million.

April 19, 2017

Further information

**Professor Liselotte Højgaard**  
Chair  
E-mail: [Liselotte.Hoejgaard@regionh.dk](mailto:Liselotte.Hoejgaard@regionh.dk)  
Tel.: +45 3318 1950  
Mobil: +45 2753 8688

**Professor Søren-Peter Olesen**  
Director  
E-mail: [spo@dg.dk](mailto:spo@dg.dk)  
Tel.: +45 3318 1950  
Mobil: +45 2028 9706

“By investing in an outstanding scientist with ambitious ideas, we invest wisely in our common future.”

Tel.: +45 6011 2340 / e-mail: [s.mandrup@bmb.sdu.dk](mailto:s.mandrup@bmb.sdu.dk)

**Lars Peter Nielsen**, Aarhus University, for the *Center for Electromicrobiology (CEM)*. The foundation is prepared to grant up to DKK 56 million.

Tel.: +45 6020 2654 / e-mail: [lpn@bios.au.dk](mailto:lpn@bios.au.dk)

**Anders Nykjær**, Aarhus University, for the *Center for Proteins in Memory (PROMEMO)*. The foundation is prepared to grant up to DKK 62 million.

Tel.: +45 2899 2384 / e-mail: [an@biomed.au.dk](mailto:an@biomed.au.dk)

**Sune Toft**, University of Copenhagen, for the *Cosmic Dawn Centre (DAWN)*. The foundation is prepared to grant up to DKK 66 million.

Tel.: +45 61680930 / e-mail: [sune@dark-cosmology.dk](mailto:sune@dark-cosmology.dk)

### **Centers of Excellence – Performers of high-quality research**

The new centers are established for a period of 6 years with a possibility for an extension for another 4 years, with the prerequisite of a satisfactory midterm evaluation. The DNRF is investing 600 million DKK now, and allocating another 400 million DKK for extension of the centers.

Liselotte Højgaard, professor and chair of the DNRF says: "It is encouraging for Danish research that we are now able to launch these ten new centers. They will advance research frontiers each in their own way, and the new center leaders are all characterized by a surplus of quality, creativity and originality. They are enthusiastic about their research making an impact for all of society.



The best curiosity-driven research gives us new knowledge, sometimes knowledge we didn't know we need, and which we later on can't imagine living without.

Throughout the DNRF's 25-year history there have been many examples of curiosity-driven research as a driver behind innovation, growth and welfare by the creation of new knowledge and subsequently transforming it to the benefit of society."

The DNRF uses a two-stage application process. In the first stage, potential center leaders are invited to submit outline proposals. For this application round, the DNRF received 173 outline proposals. Out of the 173 outline proposals, 24 applicants were invited to submit full proposals, and from these, 10 new centers have been invited to enter contract negotiations.