



## Director of the Danish Hydrocarbon Research and Technology Centre

Do you have leadership capabilities to manage Danish Hydrocarbon Research and Technology Centre (DHRTC) and navigate in our strategic context? Then this is a great opportunity for influence and development for a visionary and strong leadership profile who will develop and operate a unique centre with historically large resource in e.g. donation, data, interaction, organization.

### Danish Hydrocarbon Research and Technology Centre

The Danish State has decided to produce oil and gas in the transition period until the society is ready to be fossil-free. The Danish Hydrocarbon Research and Technology Centre (DHRTC) was established in 2014 as part of a National strategy in agreement between the Danish state, the Technical University of Denmark (DTU) and its partners and the Danish Underground Consortium (DUC) consisting of Total, Shell, Chevron and Nordsøfonden.

DHRTC is a partnership of five universities and research institutions: Technical University of Denmark (DTU), Aalborg University, Aarhus University, Copenhagen University and the Geological Survey of Denmark and Greenland. DHRTC is established in close collaboration with DUC partners on all levels. Our vision is based on new, innovative collaboration between industry and universities in order to solve significant, cross-disciplinary technical challenges. The main objective is to identify, integrate, and mature a wide range of new solutions, which can increase hydrocarbon recovery for Denmark in a safe, environmental and commercially feasible way.

After four years of development, there are approximately 200 employees associated from five institutions, a funding of 1 billion DKK for a 10-year period, access to real-life data is established and six large programmes are running. In other words, DHRTC is well underway with a strategy, an organization, a portfolio and yet many opportunities for further development, still with a significant timeframe and portion of the initial 1BDKK funding free to be allocated to new activities. The established collaboration model gives us a unique platform to do research and implement new insights into applicable technology concepts and solutions. We believe that innovation happens when highly motivated researchers, students and industry experts collaborate on a common set of challenges.

### Job description

The Director will secure and nurture the collaboration between the centre's many partners and stakeholders, including Aarhus University, Aalborg University, the Technical University of Denmark, the Geological Survey of Denmark and Greenland, and the University of Copenhagen as well as the Danish Underground Consortium.

The DHRTC Director responsibilities will include:

- Develop, with the Steering Committee (SC) and other key stakeholders, the research and programme portfolio
- Continually refresh strategic priorities of the initiative, in collaboration with DTU, DUC and other external stakeholders
- Develop annual business plan and budget and ensure alignment with strategic objectives
- Visibly represent DHRTC and DTU research externally
- Develop strategies to grow organizational capability
- Develop alignment and cooperation with other pertinent programs at Technical University of Denmark, Aarhus University, Aalborg University, the Geological Survey of Denmark and Greenland, and the University of Copenhagen
- Oversee all communications, development and outreach internally and externally to other academic institutions, businesses and organizations



- Ensure ongoing alignment between strategic and business plans and actual expenditures and execution

### **Qualifications**

Applicants should be recognized professionals with an academic or industrial background within the DHRTC programmes. Moreover, emphasis is put on the following characteristics

- Demonstrated leadership skills and ability to influence and motivate project teams that span multiple organizational boundaries
- Demonstrated excellent planning, organizational and analytical skills
- Demonstrated ability to make sound business decisions using good business judgment and innovative and creative problem-solving
- Demonstrated ability to manage financial, organizational and staff resources
- Excellent interpersonal and communications skills with the ability to cultivate academic and business partnerships
- Relevant M.Sc. / PhD degree

It is important that you are motivated and anxious to lead DHRTC with an open mind to employees, new ideas and opportunities, yet with the underlying drive to demonstrate new solutions and results.

Moreover, you must confidently be able to balance academic and business environments and be able to stimulate a fruitful dialogue and collaboration across disciplines and institutions identifying and supporting the areas with significant impact potential.

### **What we offer in return**

The DHRTC directorship offers a unique leadership opportunity to join an organization addressing an important societal challenge. You will get the chance to create a unique success through industry-wide university cooperation on a very large scale. You will work with the leading edge technology solutions. You will have autonomy to drive DHRTC innovative processes. You will have the opportunity to work closely with stakeholders in the industry and academia, particularly the DTU leadership, DUC and the five DHRTC partner institutions, and your network will be widened and strengthened. At the same time, there is time and a very significant part of the donation left to work on the scientific programme and create new significant innovations. The centre director will be part of the DTU circle of directors encompassing the DTU executive board, the heads of departments, and the directors of the administrative staffs. Formally, the centre director refers to the DTU provost.

DTU offer an interesting and challenging job in an international atmosphere with the focus on research, teaching, innovation and public sector services for the benefit of the society. We place emphasis on a high level of professionalism among our staff, therefore skills development is an integral part of our organization. In the area of technical and natural sciences, DTU is one of the leading research and education institutions in Europe.

In recent years, DTU has been working concertedly to professionalize management. The DTU Leadership Role is based on four cornerstones: academic management, resource management, Performance-enhancing HR management and strategic management. Moreover, self-management and DTU's values constitute the central parameters for these four disciplines. To find out more about [DTU's Leadership Role](#), see the website.

**Salary and terms of employment**

The appointment will be based on qualifications and the collective agreement of the Danish Professional Associations (AC) and guideline "Cirkulære om institutledere og dekaner ved universiteterne".

**Application and contact**

Please submit your online application no later than **22 October 2018**. Apply at [www.career.dtu.dk](http://www.career.dtu.dk)

Open the "Apply online" link, fill out the form and attach your motivated application, CV and exam certificates.

You are welcome to contact DTU Provost Rasmus Larsen for further information: [DTU-](mailto:DTU-provost@dtu.dk)

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All interested candidates irrespective of age, gender, race, disability, religion or ethnic background are encouraged to apply.

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