## **Norwegian Petroleum Society (NPF)**

### Call for abstracts

# **Petroleum Systems Conference**

23 - 24 May 2023, Fornebu (Oslo)

The Petroleum Systems Conference (PSC) aims to improve understanding and collaboration between petroleum system practitioners and geoscientists in both academia and industry.

In the context of the current global energy challenges, petroleum systems analysis must continue to play a central role in delivering the discoveries needed to meet the medium-term energy demand. In addition, the technical understanding and integrated nature of this discipline make it one of the core capabilities required to facilitate the longer-term energy transition.

To achieve these goals, the petroleum systems analyst must extract greater depths of information from the wealth of data obtained from decades of exploration, while continuing to develop novel approaches to interrogate samples or models with greater specificity and precision. This endeavor will be greatly supported by the ongoing digital revolution and application of advanced analytics.

As with the previous editions, this PSC will present inter-disciplinary petroleum systems case studies, showcasing the integration of geochemical, geological, and geophysical workflows across the Norwegian Continental Shelf (NCS). We encourage submission of presentations spanning topics including, but not limited to:

- The continued search for alternative source rocks on the NCS
- Extracting more information from established workflows and application of data science
- Investigation of new state of the art geochemical techniques and integration of next generation basin modeling approaches
- The application of petroleum systems analysis to new environmental and energy transition challenges

### **Submit your abstract:**

Interested speakers are invited to submit an abstract (~300 words) describing the main ideas of the presentation. Each speaker gets a presentation time of 20 minutes. All presentations will be made available online for the conference attendees.

- Conference language: English
- Please use the abstract template on the NPF website and forward to Hanne Hernes (NPF), hanne.hernes@npf.no
- Abstracts deadline: END OF FEBRUARY 2023

On behalf of the Program Committee, we look forward receiving your abstract and hope to see you at the seminar in May.

#### Michael Lawson

Aker BP
Chair of Program Committee

