**The need for cost-efficiency in the CCS industry**

The CCS industry is poised to play a big role in the transition to a carbon neutral future. For Norway, and the NCS, CCS has large potential for value creation, and the expertise and experience dealing with sub-surface reservoirs is already present. There is, however, a real need for cost-efficiency in this developing industry, with several different factors interplaying, and differentiating CCS from traditional subsurface industries on the NCS. As this new industry develops the differences between the traditional hydrocarbon industry and CCS are becoming clearer. Although they rely and build upon much of the same technical expertise, they are clearly separate in terms of value chains and economic framework.

The foundation is in place for CCS businesses to develop and prosper in Norway, but conditions could be further improved with the aim of placing Norway at the forefront of CCS in Europe. To maintain momentum in the development of commercial carbon storages, CCS specific solutions for data sharing and case processing would be advantageous. As CCS value chains operate based on a different value proposition compared to traditional hydrocarbon value chains, reuse and quality uplift of vintage data is key.

**Morten Sola**

Head,Subsurface and License Acquisition

Morten has more than 30 years of E&P industry experience, - from the NCS, Middle East, Africa and Americas. He has served in managerial roles for the last 20 years, with roles in Statoil, BG, Maersk Oil, Sharp Reflections and in the advisory market. His background is geophysics and he is considered a true geoscientist, with both technical and commercial skills

