

Energy Engineering Seminar – **Offshore Oil and Gas Programme**  
**Technology platform - Future technology challenges – Enhanced oil recovery in the North Sea Sector**  
**18 – 22 August 2014 at Aalborg University Esbjerg, Niels Bohrs Vej 8, DK 6700 Esbjerg, Denmark**

Monday A134 - Aalborg University Esbjerg	Tuesday A134- Aalborg University Esbjerg	Wednesday	Thursday	Friday A134 - Aalborg University Esbjerg
<b>Offshore Oil and Gas Challenges</b>	<b>Offshore Oil and Gas Engineering Challenges</b>	<b>Offshore Oil and Gas Economy –Reduction of Cost</b>	<b>Esbjerg Port and Site Facilities for Oil and Gas</b>	<b>Future Goals – Recovery pct. and Internationalisation</b>
<p><b>9.00 am</b> Registration at the main entrance.</p> <p><b>9.15 am</b> <b>Practical information</b> by Tove Morell.</p> <p><b>9.30 am</b> <b>Teambuilding</b> by Jens Bo Holm-Nielsen, Aalborg University Esbjerg.</p> <p><b>10.00 am</b> <b>Oil and gas research</b> by Zhenyu Yang and Jens Bo Holm-Nielsen, Aalborg University Esbjerg.</p> <p><b>11.15 am</b> <b>Administration of participation</b> by Peter Kringhøj.</p> <p><b>12.00 pm</b> Lunch in the atrium.</p> <p><b>12.30 pm</b> <b>Company profile and topside engineering. Structural engineering tasks. Daily work</b> by Jens Peter Riber, Jacob Laas Glass, Jesper Smedemærk Maersk Oil and Gas A/S.</p> <p><b>02.30</b> Coffee break.</p> <p><b>03.00 pm</b> <b>Installation of the Hejre field</b> by Poul Erik Jørgensen and Dennis Bødker, Dong Energy. <b>HTHP-challenges.</b></p> <p><b>04.30 pm</b> Discussion in panel and among participants.</p> <p><b>06.00 pm</b> Dinner and get together.</p>	<p><b>8.30 am</b> Summary of Monday by Jens Bo Holm-Nielsen.</p> <p><b>9.00 am</b> <b>Process design – can we change mind-set?</b> By Anders Andreasen and Carsten Stegelmann, Ramboll Oil &amp; Gas.</p> <p><b>10.00 am</b> Coffee break.</p> <p><b>10.30 am</b> <b>Lifetime extension, offshore structures</b> by Bjørn V. Jønsson and Ulf T. Thygesen, Ramboll Oil &amp; Gas.</p> <p><b>11.30 am</b> Discussion and reflections.</p> <p><b>12.30 pm</b> Lunch in the atrium.</p> <p><b>01.00 pm</b> <b>Offshore Oil and gas activities. Installation challenges</b> by Peter Høi Kock, Semco Maritime A/S.</p> <p><b>02.30 pm</b> Coffee break.</p> <p><b>03.00 pm</b> <b>What kind of challenges?</b> by Mogens Zoll Hundahl, Atkins.</p> <p><b>04.00 pm</b> Workshop – student groups.</p> <p><b>06.00 pm</b> Dinner on your own.</p>	<p><b>1A+B -South Danish University</b></p> <p><b>8.30 am</b> <b>O&amp;G Supply Chain Exercise</b> by Rulzion Rattray, Oil and Gas Academy of Scotland.</p> <p><b>10.00 am</b> Coffee break.</p> <p><b>10.30 am</b> <b>O&amp;G Supply Chain Exercise</b> continued by Rulzion Rattray, Oil and Gas Academy of Scotland.</p> <p><b>11.45 pm</b> Lunch in the atrium.</p> <p><b>12.30 pm</b> <b>Visiting Welltec’s new production facilities in Esbjerg</b> incl. presentation of Welltec World-wide.</p> <p><b>03.00 pm in the canteen</b> <b>Speed Business Networking.</b> Offshore oil and gas cluster companies and participants.</p> <p><b>05.30 pm in A134</b> <b>How to live in Esbjerg</b> by Pia Enemark - Municipality of Esbjerg – Newcomer service. Meet expats.</p> <p><b>07.00 pm</b> Dinner on your own.</p>	<p><b>1A+B -South Danish University</b></p> <p><b>8.30 am</b> <b>Exercise debriefing and Deciding on Enhancing Recoveries</b> by Knud Sinding, University of Southern Denmark.</p> <p><b>10.00 am</b> Coffee break.</p> <p><b>10.30 am</b> <b>Exercise debriefing and Deciding on Enhancing Recoveries</b></p> <p><b>11.30 am</b> <b>Study trip.</b> Four White Men. View to the sea.</p> <p>Lunch during study trip.</p> <p><b>12.45 pm</b> <b>Visiting Semco Maritime Shipyard.</b></p> <p><b>03.00 am</b> <b>Study Trip: Offshore oil and gas</b> activities at port of Esbjerg.</p> <p><b>05.30 pm in A134</b> <b>Administration of participation</b> by Peter Kringhøj.</p> <p><b>06.00 pm</b> Dinner and closing event.</p>	<p><b>9.00 am</b> <b>Innovation and future trends</b> by Martin Næsby, Olie Gas Denmark.</p> <p><b>10.00 am</b> Coffee break.</p> <p><b>10.30 am</b> <b>Key salute – Future oil and gas challenges</b> by Erling H. Stenby, CERE-Center, DTU.</p> <p><b>12.00 pm</b> <b>Summing up and future career at oil and gas companies</b> by Jens Bo Holm-Nielsen.</p> <p><b>12.30 pm</b> Lunch in the atrium.</p> <p><b>01.30 pm</b> End of seminar.</p>

Refreshments will be served during morning and afternoon sessions.