



## INVITATION and PROGRAM, preliminary

### NORTEX DATA SCIENCE CLUSTER – OFFSHORE DATA ANALYTICS OTC 2017 Digitalization Workshop, May 3rd, 2017, Houston

HOSTED BY GLOBAL CENTER OF EXPERTISE NODE AND THE INTERNATIONAL  
RESEARCH INSTITUTE OF STAVANGER

Global Center of Expertise NODE in cooperation with the International Research Institute of Stavanger has the pleasure of inviting you to the NorTex OTC 2017 Digitalization Workshop. The workshop is a continuation of discussions launched during OTC 2016 in Houston with focus on digitalization and effective interoperability.

Three focus areas will be highlighted and discussed. The goal is to share information about current projects across borders and entities as well as strengthening partnerships and collaboration. We look forward to welcoming you.

DATE:	EVENT:	TIME:	PLACE:	WORKSHOP LANGUAGE:	ADMISSION:
MAY 3 <sup>rd</sup> , 2017	NorTex Workshop	8:00 am – 5:00 pm	Rice University	ENGLISH	FREE
	Networking event	5:30 pm – 7:00 pm	The Ginger Man		

**8:00 – 8:30 am      REGISTRATION AND BREAKFAST**

**8:30 – 8:45 am      OPENING**

**8:30 – 8:45**

**WELCOME AND OPENING REMARKS**

Arnt Aske, Business Development Digitalization, GCE NODE

Jan Odegard, Executive Director, Ken Kennedy Institute for Information Technology, Rice University

**Session 1:  
08:45 – 11:00 am**

**COLLABORATING ON COMMON STANDARDS**

**8:45 – 9:15**

**OPC UA – THE FUTURE OF INTEROPERABILITY**

Espen Krogh, CEO, Prediktor Medical

**9:15 – 9:45**

**ENABLING DRILLING AUTOMATION THROUGH INTEROPERABILITY**

Tom Burke, President and Executive Director, OPC Foundation

**9:45 – 10:30**

**WORKGROUPS**

**10:30 – 11:00**

**PRESENTATION OF RESULTS, PLENARY DISCUSSION AND SUMMARY**

**11:00 – 12:00**

**LUNCH**

<b>Session 2:</b> 12:00 – 2:15 pm	<b>SECURING RELIABLE AND SAFE DATA</b>
12:00 – 12:30	<b>CYBERSECURITY IN THE DIGITAL TRANSFORMATION</b> Siv Hilde Houmb, Founder/CTO, SecureNOK
12:30 – 1:00	<b>METADATA REQUIREMENTS FOR DRILLING DATA</b> Pradeep Ashok, Research Scientist, Drilling Automation Group, UT at Austin
1:00 – 1:45	<b>WORKGROUPS WITH WORKING LUNCH</b>
1:45 – 2:15	<b>PRESENTATION OF RESULTS, PLENARY DISCUSSION AND SUMMARY</b>

2:15 – 2:45	<b>COFFEE BREAK</b>
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<b>Session 3:</b> 2:45 – 5:00 pm	<b>TRANSFORMING DATA TO ADVISORY</b>
2:45 – 3:15	<b>EMERGING ADVANCED ANALYTICS AND DIGITAL STRATEGIES</b> Satyam Priyadarshy, Chief Data Scientist, Halliburton
3:15 – 3:45	<b>TRANSFORMING INFORMATION TO ADVICE</b> Riaz Israel, Drilling Optimization Specialist, BP
3:45 – 4:30	<b>WORKGROUPS</b>
4:30 – 5:00	<b>PRESENTATION OF RESULTS, PLENARY DISCUSSION AND SUMMARY</b>
5:00	<b>CLOSING REMARKS, Arnt Aske</b>

5:30 – 7:00 pm	<b>NETWORKING EVENT</b>
	All participants are invited to The Ginger Man for informal networking after the workshop. The Ginger Man, located close to Rice University, carries approximately 60 different beers. Food and drinks will be served. We look forward to welcoming you!

<p><b>Program Committee:</b>          Fionn Iversen, IRIS          Ann Marchioro and Arnt Aske, GCE NODE          John Macpherson, Baker Hughes/SPE DSATS          Jan Odegard, Rice University</p>	<p><a href="#">Register here</a></p> <p>Contact: Ann Marchioro          Telephone: +47 90 02 18 13          Email: <a href="mailto:ann@gcenode.no">ann@gcenode.no</a></p>
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