

# 3<sup>rd</sup> Trondheim Gas Technology Conference

## Opening Session Day 1, 4 June

- 09:00 Conference opening Day 1,  
**Petter Neksa**,  
*Co-chair of the Scientific Committee,  
Chief Scientist at SINTEF Energy Research*
- 09:10 Keynote: **Statoil subsea factory**,  
*Hege Rognø, VP RDI Extended Research, Statoil*
- 09:40 Keynote: **An industrial perspective of the role of R&D and innovation in frontier gas monetization projects**  
*Philip Hagyard, SVP Gas Monetization, Technip*
- 10:10 Keynote: **On the challenges of understanding and simulating pipeline flows with low liquid loading**  
*Stein Tore Johansen, Principal Scientist SINTEF Materials and Chemistry*

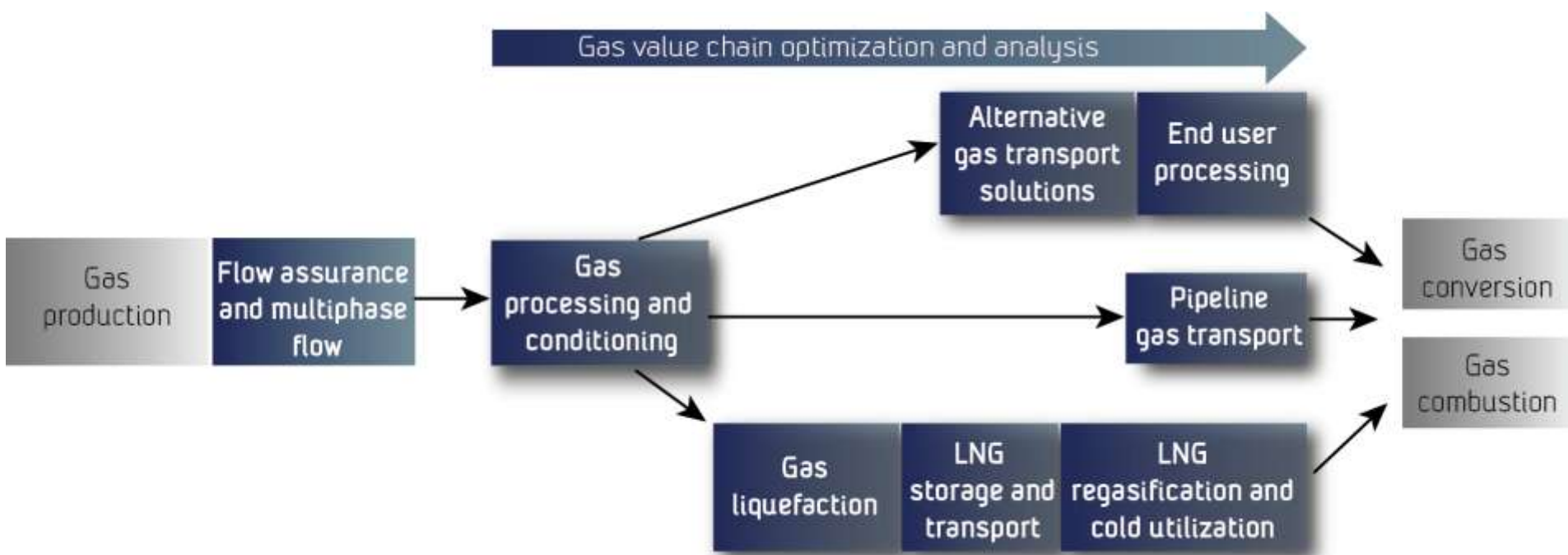


3<sup>rd</sup> Trondheim  
Gas Technology Conference  
4-5 June 2014



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## Scope



## Scientific Committee

- **Petter Nekså**, Chief Scientist, SINTEF
- **May-Britt Hägg**, Professor, Norwegian University of Science and Technology
- **Truls Gundersen**, Professor, Norwegian University of Science and Technology
- **Leif Idar Langelandsvik**, Manager Transport Analyses, Gassco
- **John Morud**, Chief Scientist, SINTEF
- **Svend Tollak Munkejord**, Chief Scientist, SINTEF
- **Rob Klein Nagelvoort**, Director, Gas & LNG Tech Consult
- **Jostein Pettersen**, Senior Specialist, Statoil
- **Knut Sanden**, Senior Project Manager, Aker Solutions
- **Asgeir Tomasgard**, Professor, Norwegian University of Science and Technology
- **Astrid Lilliestråle**, Conference Chair,  
SINTEF's Director of the Gas Technology Centre NTNU-SINTEF (GTS)



## Organizing Committee

- Astrid Lilliestråle      SINTEF
- Rune Aarlien          SINTEF
- Eleni Patanou        NTNU/GTS
- An Hilmo              SINTEF
- Astrid Lundquist      SINTEF

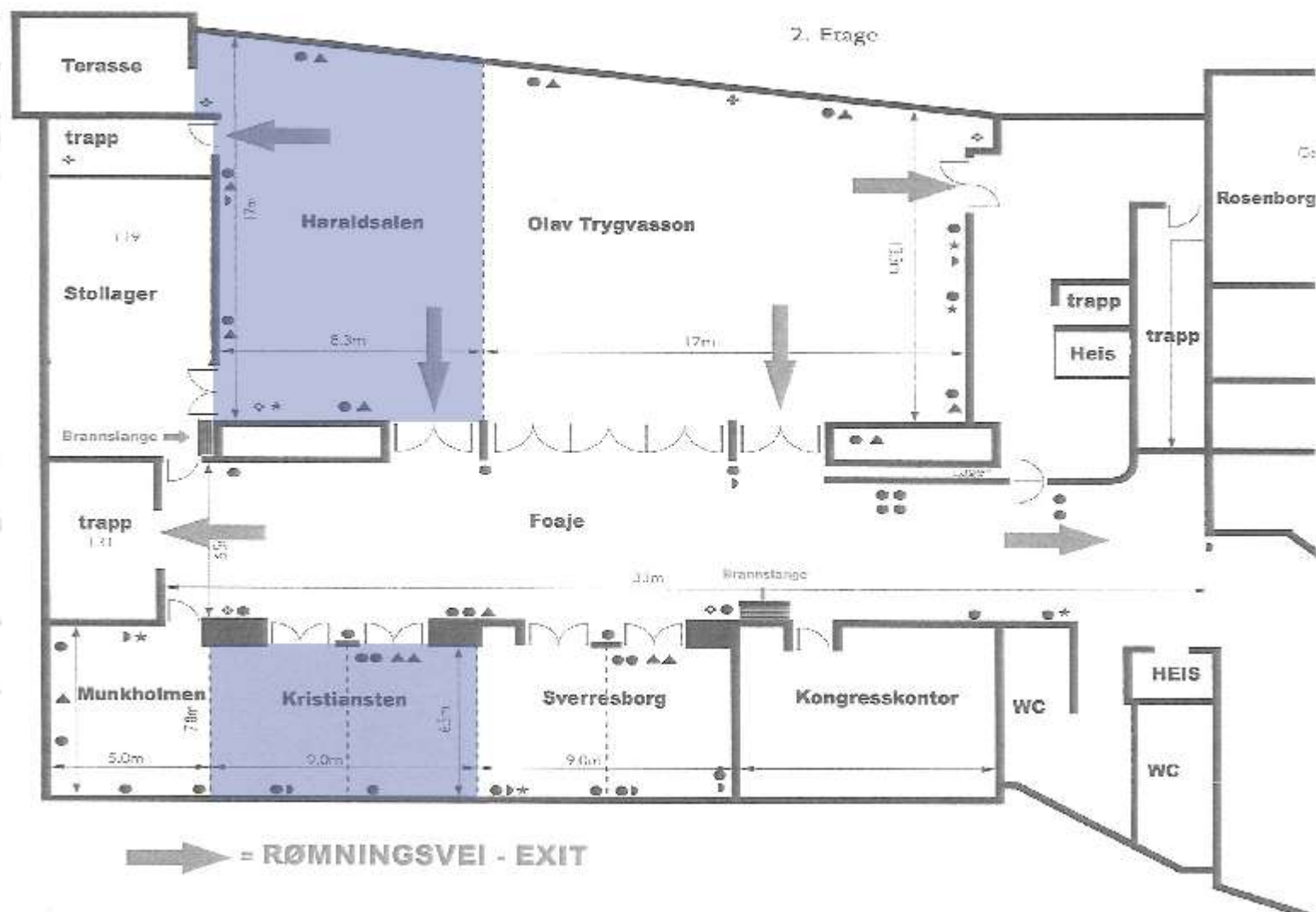


## 4 June

09:10	KN: <b>Statoil subsea factory</b>
09:40	KN: <b>An industrial perspective of the role of R&amp;D and innovation in frontier gas monetization projects</b>
10:10	KN: <b>On the challenges of understanding and simulating pipeline flows with low liquid loading</b>
Poster session during all breaks	
11:00	<b>A1 Flow phenomena B1 Membrane separation</b>
13:30	<b>A2 Flow phenomena B2 Acid gas removal</b>
15:30	<b>A3 Mix session B3 Acid gas removal</b>
17:45	Guided tour
19:30	Conference dinner

## 5 June

08:40	KN: <b>The successful Norwegian gas story</b>
09:10	KN: <b>From droplets to process: Multilevel research approach to reduce emissions from LNG processes</b>
09:50	<b>A4 LNG process and component B4 Natural gas market and infrastructure</b>
11:35	<b>A5 Heat exchangers B5 Natural gas market and infrastructure</b>
13:05	Closing remarks
13:15	Introduction to site visit
14:15	Site visit: Bus transport to Multiphase flow laboratory at Tiller
16:00	End of conference Buses from Tiller to Trondheim and Trondheim airport Værnes



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# Statoil



# GASSCO



# norge



Statoil



GASSCO



norge

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