

4th International Workshop

Metrology for LNG

16th June 2016

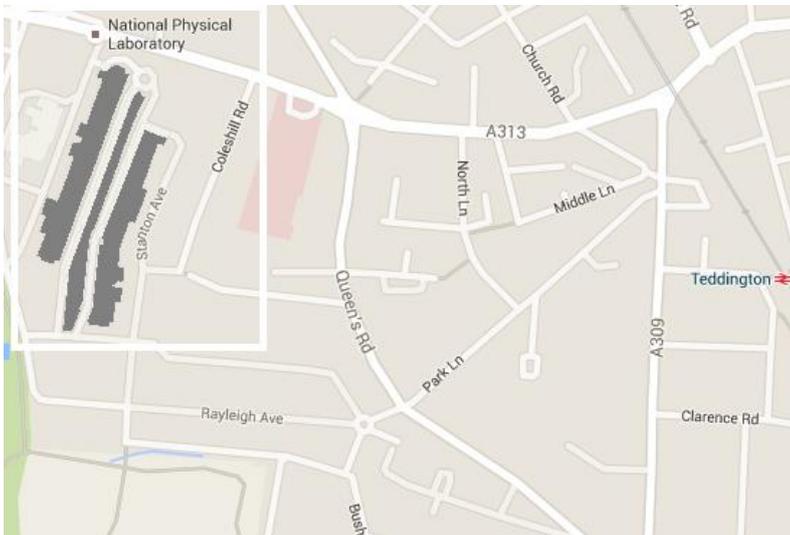
National Physical Laboratory, United Kingdom

Programme

08:30	Registration and coffee	
09:00	Welcome to NPL	Andrew Brown, NPL
09:20	EMRP ENG60 LNG II project overview	Gerard Nieuwenkamp, VSL
09:40	EMRP ENG60 LNG II project impact	Tore Mortensen, JV
10:00	Tea/Coffee break	
10:20	LNG calibration facility	Nicola Pelevic, VSL
10:40	Alternative method for LNG flowrate measurements	Rémy Maury, CESAME
11:00	Algorithm for calculating the methane number of LNG with defined uncertainty	Björn Giesecking, NPL
11:20	Fuel quality measurements at small scale LBG refuelling stations	Anders Karlsson, SP
11:40	LNG: The 21 st century choice for rocket fuel	Ross Tierney, Horizon Space Technologies
12:00	Lunch	
13:30	Adjusting pipeline gas composition to simplify metrology	Rachel Mansfield, Johnson Matthey
14:00	Experiences and challenges in cryogenic flow measurement with ultrasonic flowmeters	Dick Laan, Krohne
14:30	Practical Flow experiences in LNG	James Gibson, GE
15:00	Tea/coffee break	

15:30	Accurate Density Measurements of LNG and an Enhanced "Revised Klosek-McKinley" Density Correlation	Markus Richter and Rafael Lentner, Ruhr University Bochum
16:00	Innovative metering technologies for multi-phase liquefied hydrocarbons	Andy Hunt, Atout Process Limited/Coventry University
16:30	End of workshop	

How to find us



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For further details on getting to NPL, please visit:

<http://www.npl.co.uk/upload/pdf/npl-map-col.pdf>

The workshop is organized by:

