



SIMoNET Structural Integrity Monitoring Network

<http://www.simonet.org.uk>



15th SIMoNET Meeting, Provisional Programme

Offshore, Sensors and Networks

9.30am – 4.00pm, 25th April 2007

UCL NDE Centre, Dept of Mechanical Engineering, Torrington Place, London WC1E 7JE



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Final Programme: *Registration for the seminar is free*

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Venue: UCL Malet Place Engineering, Rm 1.03.

9:30	Registration and coffee Rm 1.03	
9:50	Chairman Introduction	Professor W D Dover UCL
10:00	Monitoring and Analysis of Structural Dynamics	Peter Sharpe Plant Asset Management, Petrofac
10:20	Offshore Asset Integrity Management	John Sharp Cranfield
10:40	Structural Integrity considerations for Floating Structures	Richard Snell BP
11:00	Monitoring of inspection data	Adrian Dier Atkins
11:20	Reliability and availability of monitoring systems for bridges	Bohdan Luczynski COWI
11:40	KTNs - Bridging communities with sensing and location technologies	Noel Brahma, Bob Cockshott NPL
12:00	European Frame Work 7 (Structural Health)	Toula Onoufriou & Brian Bell SIMONET
12:15	Questions	
12:40	Lunch Room 1.03	
1:40	NCN Two years on	Deborah Pullen TWI
2:00	Structural Health Monitoring of Large Structures using Guided Ultrasonic Waves	Paul Fromme UCL
2:20	Fibre optic monitoring of bridges	Willy Boyle City University
2:40	Application of Teletest® Long Range Inspection to Oil and Gas pipelines	Alex Haig TWI
3:00	Research Centre in Non Destructive Evaluation	Peter Thayer University of Strathclyde
3:20	Questions	
4:00	Seminar ends	