

THE ARITISH INSTITUTE OF

SIMoNET Structural Integrity Monitoring Network

http://www.simonet.org.uk

21st SIMoNET Meeting, Final Programme

SIM for Transport, Aerospace & Shipping



9.30am – 4.00pm, 14th April 2010 UCL NDE Centre, Dept. of Mechanical Engineering, London WC1E 7JE

Final Programme: Registration for the seminar is free

Send an email to <a>Paul Fromme (p.fromme@ucl.ac.uk)

Venue: UCL Malet Place Engineering Building 1.03 (Entry through Roberts Building) Torrington Place, London, WC1E 7JE

Time: 9:30-16:00

9:30	Registration and Coffee, Malet Place Engineering Building, Room Malet Place Eng 1.03	
10:00	Chairman Introduction	Paul Fromme, UCL
10:15	In-Service Integrity Monitoring	Paul Faulkner Tangent Technologies
10:45	Modern analytical tools for the NDE of composites in aerospace and other industries.	Brian Allen QinetiQ
11:15	Coffee	
11:30	SHM of offshore structures from measurements of global ambient motion	Andrew Hillis University of Bath
12:00	Acoustic Emission Testing (AET) Marine Applications	Marcus Cridland American Bureau of Shipping
12:30	Lunch	
13:30	Discussion Session	John Sharp Cranfield University
14:00	Laser Shearography and Digital Image Correlation for Aerospace and Wind Energy Composites	Rob Wood Dantec Dynamics
14:30	Monitoring concrete structures by CMS	David Andrews Cambridge Ultrasonics
15:00	The ACFM Inspection Method for Underwater Inspection	Martin Lugg TSC Inspection Systems
15:30	Questions	Paul Fromme, UCL

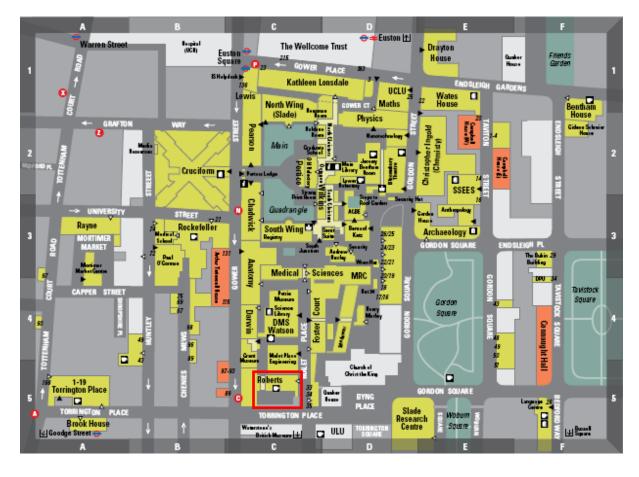
16:00 End of Seminar



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Please note the Venue is Malet Place Engineering Building (Entry through Roberts Building), off Torrington Place (square).