



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

SIMoNET Structural Integrity Monitoring Network



17th SIMoNET Meeting, Final Programme

Development of Sensors & SIM of Infrastructure

9.30am – 4.00pm, 8th April 2008

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



Final Programme: *Registration for the seminar is free*

Send an email to [Amir Chahardehi](mailto:Amir.Chahardehi@ucl.ac.uk)

Venue: UCL Malet Place Engineering, Room 1.03.

Time: 9:30-16:00

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|-------|--|--|
| 9:30 | Registration and Coffee Malet Place Engineering, Room 1.03 | |
| 10:15 | Chairman Introduction | W D Dover, UCL |
| 10:30 | Modern Built Environment Knowledge Transfer Network (MBE KTN) – Influence of SIM | Philip Charles CIRIA |
| 11:00 | Prognostic Damage Analysis of Vibrating Components | Andrew Halfpenny nCode International |
| 11:30 | Coffee | |
| 12:00 | Non-contact defect detection in multilayer carbon composite materials using electric potential sensors and an a.c. potential drop method | Robert Prance University of Sussex |
| 12:30 | Dynamic Monitoring of St Austell Fibre-Reinforced Polymer Footbridge | Jonathan Shave PB World |
| 13:00 | Lunch | |
| 14:00 | Innovative monitoring technologies for underground infrastructure | Kenichi Soga University of Cambridge |
| 14:30 | Dynamic monitoring by interferometric radar | Giovanni Alli IDS Ingegneria Dei Sistemi (UK) |
| 15:00 | New ACPD Instrumentation for On-Site Monitoring | Martin Lugg TSC |
| 15:30 | Questions & Discussion | |
| 16:00 | End of Seminar | |



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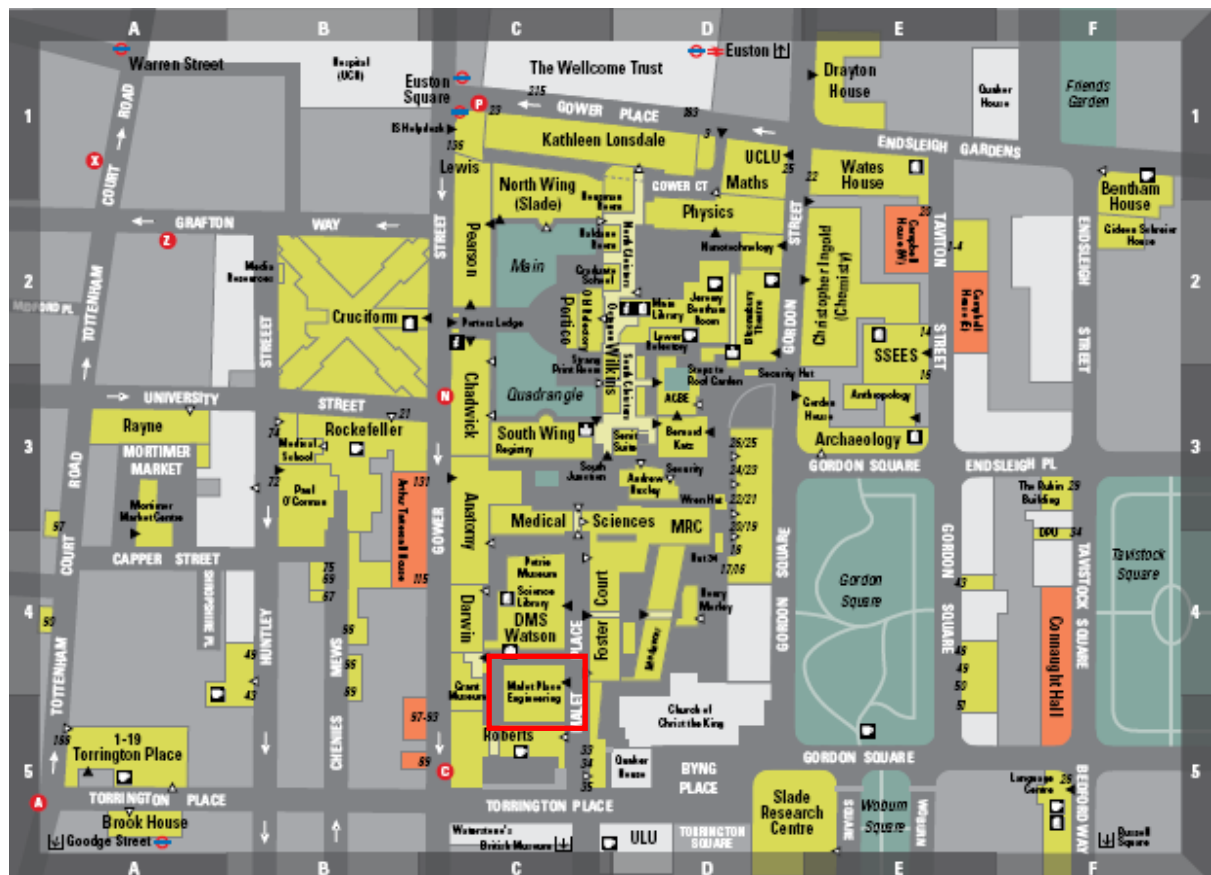
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Please note the Venue is Malet Place Engineering Building (off Torrington Place) (square).