



**SIMoNET Structural Integrity Monitoring
Network**

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

**Report on 23rdnd SIMoNET Meeting (Jointly with FESI)
“Structural Integrity Monitoring: Its Role in the Structural Integrity
Assessment Process”**

Held at UCL April 2011

Papers Presented

**1. Monitoring and Evaluation of Components and Structures for Integrity
Assessment: their Value in Expert Witness Evidence**

*Iain Le May
MCS Ltd*

2. Offshore Life extension - an Overview

*John Sharp, Cranfield University
Alex Stacey, HSE
Philip May, Atkins*

3. Civil Infrastructure

*Brian Bell, Network Rail (Transport)
Alan Hodder, National Grid (Utilities)*

4. The NDE Role

*Keith Newton, RCNDE
John Taggart, Serco*

5. Fit for Purpose

*John Lilley
Sonomatic*

6. Monitoring Large Structures - Research Developments

Paul Fromme, UCL

7. Investigating the Built Environment – Non Destructive Options

*Simon Brightwell
Fugro-Aperio*

8. Wind Energy

*Feargal Brennan
Cranfield University*

9. An Overview of the IMAJINE Project: Monitoring Joint Integrity

*Richard Lee
ESR Technology*