



NATIONAL MUSEUMS **LIVERPOOL**

SOLVING CHALLENGES IN HERITAGE THE ROLE OF SENSORS AND INSTRUMENTATION

WORKSHOP, NETWORKING AND TOUR OF THE NATIONAL CONSERVATION CENTRE

**National Conservation Centre, Whitechapel, Liverpool L1 6HZ
December 11th 2008**

Sensors and instrumentation are widely used in all areas of science and heritage, with examples of applications including environmental monitoring in museums, remote sensing and survey in archaeology and 3D scanning and data acquisition of buildings and monuments. Through a series of presentations from industrialists, heritage professionals, and researchers working in this area, this event aims to:

- Raise awareness and stimulate specific ideas for potential applications of sensors and instrumentation in the heritage domain
- Understand the key drivers for the adoption of instrumentation by the heritage community
- Showcase ideas for instrumented applications to stimulate the development of funding proposals and research partnerships
- Showcase innovative technologies that may facilitate the development of new heritage applications for sensors and instrumentation
- Provide networking opportunities for those interested in building a community of interested parties in this field

The event seeks to link industrialists, heritage professionals and researchers working in the sector and will feature presentations from heritage professionals, researchers and instrumentation companies working in this field, as well as opportunities for networking and tours of the National Conservation Centre.

WHO SHOULD ATTEND?

This event will be of interest to:

- Researchers interested in the investigation, analysis monitoring and management of heritage artefacts, buildings and landscapes
- Instrumentation companies and researchers involved in a wide range of analytical techniques from biotechnology through chemical analysis to ground surveying
- Researchers already using instruments in heritage programmes
- Researchers and industrialists interested in exploring the potential for collaboration

Further information, including a draft programme, registration details for this free event and directions to the venue, is available at <http://www.qj3.co.uk/events/event.asp?EventID=218>. Spaces for the event are limited so please register early.

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