



Lasers in the Conservation of Artworks IX

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This volume focuses on fundamental scientific research behind the use of laser technology and the application of lasers in the treatment and analyses of cultural heritage.

The papers in this volume were presented as papers or posters at the ninth meeting dedicated to the use of lasers in the conservation of artworks (LACONA), hosted by the British Museum and University College, London. They focus not only on the fundamental scientific research behind the use of laser technology, but also on the application of lasers in the treatment and analyses of cultural heritage in a way that is directly applicable to conservation practice. The papers illustrate three broad themes that have recurred throughout the well-established series of LACONA meetings, presenting advances in: the use of laser technologies in conservation treatments for cultural heritage; laser-based methods for imaging, 3D documentation and modelling; and laser-based techniques for analysis, diagnostics and monitoring.