

Professor Costas Fotakis

University of Crete, Heraklion



Costas Fotakis, Professor of Physics at the University of Crete, is Director of the Institute of Electronic Structure and Laser (IESL) at FORTH (Foundation for Research and Technology-Hellas). He is also Director of the European Ultraviolet Laser Facility operating at FORTH, which is currently part of the EU project "LASERLAB", linking 17 major European laser infrastructures.

The Parthenon & the Preservation of Cultural Heritage: Optical Sciences in the Service of the Future of the Past



Thursday 10 July

6 for 6.30 pm

In the Nicholson Museum
Main Quadrangle, University of Sydney

\$25 (\$20 Friends of the Nicholson Museum)

price includes refreshments

booking essential 9351 2812 or m.turner@usyd.edu.au

Pulsed laser systems have been successfully used for the cleaning of artefacts and of monuments such as the Parthenon in Athens. Advances in the technology have greatly improved the quality and potential for their use, extending their application into such new demanding conservation problems as this icon of Greek culture.

Professor Fotakis is in Australia to present a plenary lecture at the 21st Congress of the International Commission for Optics and to visit MQ-Photonics, Department of Physics, Macquarie University. His visit is supported by the International Science Linkages program of the Department of Education, Science and Training and a Macquarie University Research Development Grant.

His talk is presented by the Nicholson Museum and the School of Physics, University of Sydney.

