

Joint ICTP-IAEA Advanced Workshop on Portable X-Ray Spectrometry Techniques for Characterisation of Valuable Archaeological/Art Objects



3 - 14 June 2019
Trieste, Italy

Further information:
<http://indico.ictp.it/event/8689/>
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Portable x-ray spectrometry techniques can be used to characterise valuable art and archaeological objects, revealing their composition and structure in a fast and non-destructive way.

Description:

The workshop aims to highlight the capabilities of portable x-ray spectrometry techniques for non-destructive characterisation of valuable art and archaeological objects.

The following topics will be discussed:

- Comprehensive formulation of study problems as unavoidable requisite to achieve adequate characterisation and selection of suitable analytical alternatives.
- Advanced solutions for comprehensive characterization in different case studies.
- Demonstration of use of transportable instruments for inspection of ceramic, metal and painted objects.

Directors:

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Local Organizers:

C. TUNIZ, ICTP

Workshop Speakers:

R. PADILLA ALVAREZ
International Atomic Energy Agency
A. MIGLIORI
International Atomic Energy Agency
A. G. KARYDAS
NCSR Demokritos, Greece
F.P. ROMANO
Laboratorio Nazionale del Sud, INFN Catania, Italy
M. SIBILIA
Elettra Sincrotrone, Italy

How to apply:

Online application:
<http://indico.ictp.it/event/8689/>

Female scientists are encouraged to apply.

Grants:

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. There is no registration fee.

Deadline:

5 March 2019



The Abdus Salam
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www.ictp.it
Trieste, Italy

