

SKR/ SCR continuing education

MULTISPECTRAL IMAGING OF WORKS OF ART USING FLASHES

COURSE OUTLINE

Day 1:

- Introduction to multispectral imaging
- Radiation, light & colour
- Multispectral imaging techniques
- Interpretation of multispectral images
- Practical demonstration of the use of Xenon flashtubes for multispectral imaging

Day 2:

- Practical exercises
- Imaging data processing

INSTRUCTOR :

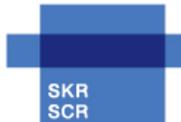
Dr. Giovanni Verri



Giovanni is a lecturer at the Courtauld Institute of Art. He graduated in Physics from the University of Ferrara, Italy, with a dissertation on technical imaging applied to paintings. He then collaborated with the Getty Conservation Institute, Los Angeles, USA, on a project entitled Organic Materials in Wall Paintings.

While working on this project, he became interested in conservation-related issues. He then decided to study for a Masters in Conservation of Wall Paintings at the Courtauld Institute of Art. Later, he was appointed a Mellon Fellow at the British Museum, where he developed multispectral imaging for the conservation of artistic and archaeological materials. Special attention was given to the development and implementation of visible-induced luminescence digital photography, a novel technology for the non-invasive identification of Egyptian blue, Han blue and Han purple.

His research interests include the technical study of painted surfaces and the development of imaging techniques for the characterisation of painting materials.



Schweizerischer Verband für Konservierung und Restaurierung
Association suisse de conservation et restauration
Associazione svizzera per la conservazione e il restauro

Participants:

Independent conservators-restorers or employed professionals from institutions, museums and private firms dealing with the documentation and analysis of works of art. A basic understanding of photography is preferable.

Course language:

English

ORGANIZATION

Inscription fees:

SCR Full member or
Correspondent member: 350. - Fr.

Studying member : 50.- Fr.
(limited places)

Non-members : 700.- Fr.

Lunch *not included*

Certification:

The association will provide a signed certification on the last day of the course.

Date and place:

Thursday, the 16th April 2015, from 9:00 to 17:00

Friday, the 17th April 2015, from 9:00 to 17:00

SUPSI, University of Applied Sciences and Arts of Southern Switzerland
Environment, Constructions & Design Dep.
DACD – Conservation course
Campus Trevano, Via Trevano
CH-6952 Canobbio

(The exact room will be communicated later)

Inscription deadline:

Tuesday, the 31th March 2015

Inscription:

Swiss Association for Conservation and Restoration SCR

Administrative office

Brunngasse 60 / C.P.

CH-3000 Bern 8

Tel. 0041 (0)31 311 63 03

Fax 0041 (0)31 312 38 01

Email: info@skr.ch

Important information:

*Minimal number of participants: 10 people.
If this number is not achieved, the course will be cancelled without charges.*

Cancellation after the 1st of April 2015 will be charged at 50% of the course fee. Cancellations after the 6th of April 2015, or no turn-up on the scheduled day, will be fully charged. A replacing person can be sent at any time to the course, provided s/he will pay the fee according to her/his status, and not that of the person that has sent the initial inscription.

Further information:

Susanna Pesko, SCR committee, continuing education

Email : susanna.pesko@skr.ch