

Advanced On-Site Laboratory for European Antique Heritage Restoration

<http://inoe.inoe.ro/constanta> & <http://minac.ro/culture>

Program Overview:

Official language: English

April 15, 2004 - Thursday		
<i>Time</i>		<i>Location</i>
12.00	Registration Opens /Workshop Secretariat	Hotel Perla
April 16, 2004 - Friday		
8.00	Workshop Secretariat Opens	Museum
10.00	Opening Ceremony	Museum
	Chair: Gheorghe Papuc Rapporteur: Aurelia Mocanu	
	Visit of the National Museum of History and Archaeology & Roman Mosaic Complex	
12.30	Lunch	Hotel Perla
14.00	Session 1 / Part A Environment Control Techniques and Methods	Library
	Chair: Wolfgang Kautek Rapporteur : Valentina Raimondi	
14.00	“Multi-spectral Imaging –Application of fluorescence lidar to the imaging of historical monuments “ , Sune Svanberg (Lund University – Sweden)	
15.00	“The Fluorecence Lidar techniques for the investigation of cultural heritage”, Giovanna Cecchi (IFAC –Italy)	
15.30	“Optical fiber sensor technology: applications to the safeguard of the cultural heritage”, Anna Grazia Mignani (IFAC-Italy)	
16.00	Coffee Break	
16.30	Session 1 / Part B – Environment Control Techniques and Methods	Library
	Chair: Roxana Savastru Rapporteur : Jens Hildenhagen	
16.30	“An implemented model for on-line long term microclimate monitoring system” , Roxana Radvan (CERTO – Romania)	
17.00	“LightCheck: a new tool in preventive conservation“, Claudine Loisel (Fraunhofer Institute - Germany)	
17.30	“General aspects regarding artwork biodegradation“ (30 min) Ioana Gomoiu (Institute of Biology- Romanian Academy)	
18.00	“Proposed guidelines for microclimate conditions in museum environments” Anna Grazia Mignani (IFAC-Italy)	
19.30	Welcome Reception	Hotel Perla

April 17, 2004 - Saturday

9.00	Session 2 / Part A Laser Cleaning and Diagnosis Techniques	Library
	Chair: JCJ Bart Rapporteur: Nathalie Huet	
9.00	“Lasers - The Innovative Tool in Restoration: from Fundamentals to Delicate Application at Fibrous Materials”, Wolfgang Kautek (BAM – Germany)	
10.00	“Laser cleaning of stone“, Nimmrichter Johann (Federal Office for Care of Monuments of Vienna, Austria)	
11.00	Coffee break	
11.30	Session 2 / Part B Laser Cleaning and Diagnosis Techniques	Library
	Chair: Gheorghe Niculescu Rapporteur: Paula Rodrigues	
11.30	“The Dutch contribution to develop UV laser cleaning on varnished objects”, W. Hersterman (Restauratie Atelier SCHILDERIJEN- The Netherlands)	
12.30	“Laser cleaning of metallic artifacts”, Salvatore Siano (IFAC – Italy)	
13.45	“MicroLaser x-y and other facilities”, Joakim Striber (CERTO-Romania)	
13.30	Lunch	Hotel Perla
15.30	Session 2 / Part C Laser Cleaning Techniques and Diagnosis	Library
	Chair : Margarida Pires Rapporteur : Francesco Colao	
15.30	“Laser metrology for remote surface characterization and reconstruction of 3D objects: The amplitude-Modulated Laser Range Finder a versatile tool for artwork cataloguing, reproduction and restoration especially suitable to remote application” Roberta Fantoni – (ENEA-Frascati- Italy)	
16.15	“Laser in Polymer/additive analysis” JCJ Bar (University of Messina – Italy)	
17.00	“LIBS in the analysis of painted works of art and archaeological objects”, Krystalia Melessanaki (FORTH- Greece)	
17.30	Coffee Break	
18.00	POSTER SESSION	Library

20.00	Dinner	Hotel Perla
April 18, 2004 - Sunday		
9.00	Session 3 Holographic Interferometry and Image Techniques	Library
	Chair: Roberta Fantoni Rapporteur: Walter Maracineanu	
9.00	“The holographic principle and its implementation on modern structural diagnosis of Artworks”, Vivi Tornari (FORTH –Greece)	
9.45	“Laser scanners: moving towards a hybrid tool or a hybrid methodology“ Claude Borg (30 min)	
10.15	“Multi-spectral imaging; a unique analytical and monitoring tool for Cultural Heritage objects”, Krystalia Melessanaki (FORTH - Greece)	
10.45	“Multispectral Image Analysis- Case study“ Walter Maracineanu (CERTO- Romania)	
11.00	Coffee break	
11.30	Session 4 – Cyber-space and on line informational services	Library
	Chair: Roxana Radvan Rapporteur: José Gonçalves	
11.30	«Malta Centre of Restoration – IKONOS Project » Joseph Cannataci	
12.30	“Digitization and archiving of archaeological sites“ Christodulos Chamzas (CETI –Xanthi, Greece)	
13.00	« Artwork Conservation by Laser » - COST G7 Presentation Renzo Salimbeni (COST G7- President)	
13.30	Lunch	Hotel Perla
15.00	POSTER SESSION	Library
19.00	Dinner	

April 19, 2004 - Monday

9.00	Session 4 - Archaeological Site Presentation	Library
	Chair : Mihai Opreanu Rapporteur: Aurora Tarsoaga	
9.00	“The conservation of wall paintings: cleaning methodology and consolidation treatments” Vasco Fassina (Superintendence to Artistic and Historical Cultural Heritage of Veneto-Venice)	
10.00	Funeral Painted Chamber Presentation Dan Mohanu, Romeo Gheorghita (National Art Univ. – Romania)	
11.00	Coffee Break	
11.30	Basarabi Complex Presentation Mihai Opreanu	Library
12.30	M. Lupsor	
13.00	Lunch	Hotel Perla
14.30	Histria Complex Presentation Alexandru Suceveanu (Romanian Academy, Institute of History) Constantin Chera (MINAC- Constanta)	Library
15.30	Adamclisi – Tropaeum Traiani Presentation Alexandru Barnea (University of Bucharest, Faculty of History) Gheorghe Papuc (MINAC - Constanta)	
16.30	Coffee Break	
17.00	Round Table – Experimental set-up and working places organization	Library
18.30	Experiments Program Chair: Gheorghe Papuc	
19.30	Dinner	Hotel Perla

April 20-26, 2004

9.00 -	Parallel activities in the three important sites:	Constanta,
17.00	<u>Working point 1</u> - Painted Funeral Chamber in Tomis (Constanta) Coordinator : Romeo Gheorghita	Basarabi, Histria, Adamclisi
	<u>Working point 2</u> - Basarabi – The Cave Churches Complex Coordinator: Mihai Opreanu	
	<u>Working point 3</u> - Histria – Archaeological site Coordinator: Constantin Chera	
	<u>Working point 4</u> - Adamclisi – Tropaeum Traiani Coordinator: Gheorge Papuc	

April 27, 2004 - Tuesday

9.00	Seminar - “Results Reporting and Data Interpretation ” <i>Chair: Vassilis Zafiropulos</i> <i>Rapporteur : Margarida Pires</i> <i>The coordinators of working group will report accumulated results in collaboration with their partner :</i>	Library
9.00	<u>Report of activity from Working point 1</u> - Painted Chambers in Tomis (Constanta) Chair: Romeo Gheorghita Yannis Orphanos Francesco Colao Poggi Claudio Walter Maracineanu Trambusti Massimo	
11.00	Coffee Break	
11.30	<u>Report of activity from Working point 2</u> Basarabi – The Cave Churches Complex Chair: Mihai Opreanu Franceso Colao Francesco Colao Poggi Claudio Claude Borg Trambusti Massimo	Library
13.30	Lunch	
15.00	<u>Working point 3</u> - Histria – Archaeological site Chair : Constantin Chera Joakim Striber Valeria Spizzichino	Library
17.00	Coffee Break	
17.30	<u>Working point 4</u> - Adamclisi – Tropaeum Traiani Chair: Gheorghe Papuc Valentina Raimondi Claude Borg Nicoleta Doina Nicolae	Library
20.00	Dinner	

April 28, 2004 - Wednesday

9.30 Seminar “**Restoration Laboratory Results Interpretations**” Library
Chair: Ioana Gomoiu
Vasco Fassina
Romeo Gheorghita,
Claude Borg

13.00 Lunch

15.00 Round table with decision makers and local authorities Library
“**Scientific Restoration Strategy Drawing**”

Chair : Ioana Gomoiu
Aurora Tarsoaga Natalie Huet
Gheorhe Papuc
Claude Borg

April 29, 2004 - Thursday

10.00 Seminar Library
”**Editorial Plan –
A collaborative way for project results dissemination**”
Vassilis Zafiropulos
Margarida Pires Natalie Huet
Roxana Radvan

13.00 Lunch