



AIPnD

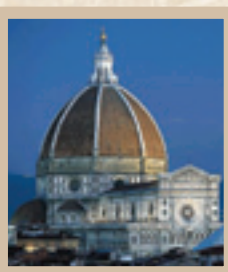
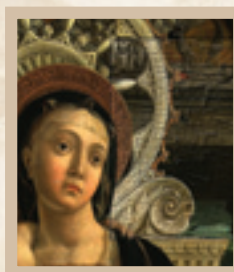
*Italian Society for
Non-Destructive Testing
Monitoring Diagnostics*

art'11

10th International Conference

***on non-destructive investigations and microanalysis for the diagnostics
and conservation of cultural and environmental heritage***

*Convegno Internazionale sulle Prove non Distruttive
per la salvaguardia del patrimonio artistico*



FLORENCE

Palazzo degli Affari - FirenzeFiera

2011, April 13th-15th



**Italian Ministry of Cultural Heritage
and Activities**
Opificio delle Pietre Dure



Italian Ministry of Cultural Heritage and Activities
Istituto Superiore per la Conservazione ed il Restauro
Central Institute of Restoration

FINAL PROGRAMME

Organizing Committee

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AIPnD Board Member

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AIPnD Secretary General

Web page

www.aipnd.it/art2011

Organizing Secretariat

AIPnD - Associazione Italiana Prove non Distruttive Monitoraggio Diagnostica

Italian Society for Non-Destructive Testing Monitoring Diagnostics

Via A. Foresti, 5 - I-25127 Brescia Italy

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Scientific Committee

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Politecnico di Milano, Italy

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Università degli Studi di Perugia, Italy

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Università di Pisa, Facoltà di Matematica e Scienze Naturali, Italy

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ENEA MAT QUAL, CR Casaccia, Roma, Italy

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The Edelstein Center for the Analysis of Ancient Artifacts, Ramat-Gan, Israel

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The Getty Conservation Institute, Los Angeles CA, USA

Leona Marco

Metropolitan Museum of Art, New York NY, USA

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Università di Firenze - Istituto Nazionale di Fisica Nucleare, Sesto Fiorentino (FI), Italy

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Menu Michel

C2RMF Centre de Recherche et de Restauration des Musées de France, Paris, France

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Istituto Nazionale di Ottica, INO – CNR, Firenze, Italy

Roig Picasso Pilar

Universidad Politécnica de Valencia, Spain

Roy Ashok

The National Gallery, London, United Kingdom

Salimbeni Renzo

CNR - Istituto di Fisica Applicata "Nello Carrara", Sesto Fiorentino (FI), Italy

Saunders David

The British Museum, London, United Kingdom

Sgamellotti Antonio

Università degli Studi di Perugia, Italy

Sodo Armida

Università degli Studi Roma 3, Roma, Italy

Torsello Paolo

Università degli Studi di Genova, Italy

Tosini Isetta

Opificio delle Pietre Dure e Laboratori di Restauro, Firenze, Italy

van Langh Robert

Rijksmuseum Amsterdam, Amsterdam, The Netherlands

Varoli-Piazza Rosalia

former Istituto Superiore per la Conservazione ed il Restauro, Roma, Italy

Wadum Jorgen

Statens Museum for Kunst, Copenhagen, Denmark

Scientific Programme

Wednesday, April 13th

Exhibition zone
ground floor

08.00 - 09.30 Registration

Main Conference Hall
1st floor

10.00 - 10.45 **Opening Ceremony**
Welcome Address (local and institutional Authorities)

Porco Antonello Giacinto	(AIPnD, Brescia)
Acidini Cristina	(Opificio delle Pietre Dure, Firenze)
Capponi Gisella	(Istituto Superiore per la Conservazione ed il Restauro)
Cecchi Roberto	(Ministero per i Beni e le Attività Culturali)

11.00 - 13.00 **Plenary Session**

11.00: The three-legged table
Bonsanti Giorgio (Opificio delle Pietre Dure, Firenze)
11.30: Analysing Leonardo da Vinci's Painting Techniques: The London Vergine delle Rocce
Roy Ashok (The National Gallery, London)
12.00: Non-Destructive Approaches for the Investigation of Works of Art by Surface-Enhanced Resonance Raman Spectroscopy (SERRS)
Leona Marco (Metropolitan Museum, New York)
12.30: ART Conference and Non-destructive Investigations: an outline of research in progress
Marabelli Maurizio (Università "La Sapienza", Roma)

13.00 - 14.00 **Lunch**

Catering zone
3rd floor

14.15 - 16.00 **session: 1S NDT**
topic: NON DESTRUCTIVE TESTING

Main Conference Hall
1st floor

14.15/14.30	NDT1	A. Giovagnoli
The Ice Clean system for removing biological patina: the case of Piramide of Caio Cestio in Rome		
14.30/14.45	NDT2	G.I. Truica
Non-destructive analysis of amber artefacts from the romanian collection		
14.45/15.00	NDT3	L. Petrini
Integrated non-destructive techniques applied for the diagnosis of a sixty years old R.C. building		
15.00/15.15	NDT4	D.J. Gavrilov
An Overview of Non-Invasive Inspection of Paintings with Thermographic Techniques		
15.15/15.30	NDT5	E.H. Lehmann
Applying neutron Imaging methods to learn about the hidden religious content of tibetan buddha and stupa sculptures		
15.30/15.45	NDT6	D. Rodriguez Pedraza
Thermal test of historical buildings		
15.45/16.00	NDT7	D. Comelli
On the exceptional luminescence emission properties of the Van Gogh watercolour Les bretonnes et le pardon de pont Aven		

16.10 - 16.40 **Coffee Break**

Catering zone
3rd floor

16.45 - 18.00 **session: 2S NDT**
topic: NON DESTRUCTIVE TESTING

Main Conference Hall
1st floor

16.45/17.00	NDT8	C. Schmidt Patterson
The Use of Non-invasive Technologies in the Study of Fourteenth-Century Florentine Workshop Practice		
17.00/17.15	NDT9	R. Padoan
Quantitative hyperspectral Imaging for classification and monitoring of materials on historical documents		
17.15/17.30	NDT10	E. Pecchioni
Employment of hyperspectral techniques for monitoring of historical buildings surfaces		
17.30/17.45	NDT11	S.A. Mango
Applications of computed radiography to the radiography of historic paper, textiles and other low-density museum artifacts using grenz and beta techniques		
17.45/18.00	NDT12	P. Calicchia
In situ acoustic Imaging to reveal glaze delaminations, in the early stages, in the portuguese azulejos		

08.00 Secretariat Desk Opening

09.00 - 10.15 session: 3S NDT
topic: NON DESTRUCTIVE TESTING Room ADUA 2
2nd floor

- 09.00/09.15 NDT13 J. Ezrati
Thickness measurement of transparent layers (varnishes and glazes) by optical methods
- 09.15/09.30 NDT14 R. Pincu
Leading X-ray technologies for NDT
- 09.30/09.45 NDT15 I. Osticioli
A novel non-destructive transportable Raman-scanning system for in-situ measurements of works of art
- 09.45/10.00 NDT16 S. Ridolfi
"Saint Mary Vllaherna" church in Berati Castle, EDXRF and UV analysis of wall paintings
- 10.00/10.15 NDT17 A. Mozir
Non-destructive characterization and dating of historic parchment using near infrared spectroscopy

09.00 - 10.15 session: 1S MICRO
topic: MICROANALYSIS Room A
2nd floor

- 09.00/09.15 M1 D. Kirby
Implementation of maldi mass fingerprinting in a museum laboratory for the identification of proteins in works of art
- 09.15/09.30 M2 A. Lluveras
A first insight into the Asian clay sculptures painting technique and materials: Western and Eastern Buddhas of the Bamiyan valley (Afghanistan) and sculptures from Shuilu'an (Shaanxi Province, China)
- 09.30/09.45 M3 G. Sciutto
Development of alternative immunological imaging techniques for the detection of proteins in paint cross-sections
- 09.45/10.00 M4 I. Azoulay
On the use of Electron Backscatter Electron Diffraction (EBSD) for the analysis of ferrous corrosion products on archaeological iron objects
- 10.00/10.15 M5 C. Remazeilles
Study of iron(II) sulphides by Environmental Scanning Electron Microscopy (ESEM) and micro-Raman spectroscopy in waterlogged archaeological woods

09.00 - 10.15 session: 1S ENV.
topic: ENVIRONMENT Room B
2nd floor

- 09.00/09.15 E1 R. Cataldo
Studying degradation of crypts
- 09.15/09.30 E2 C. Riminesi
Investigation of the microwave heating method for the control of biodeteriogens on cultural heritage assets
- 09.30/09.45 E3 G. de Canio
Structural evaluation of the egyptian obelisk of San Giovanni in Laterano in Roma
- 09.45/10.00 E4 M. Torge
Investigation of mercury emissions of historic tin-mercury-mirrors
- 10.00/10.15 E5 M. Di Napoli
Study of the conservation conditions in a temporary storage area of Palazzo Soliano in Orvieto

10.30 - 11.00 Coffee Break

Catering zone
3rd floor11.15 - 12.30 session: 4S NDT
topic: NON DESTRUCTIVE TESTING Room Adua 2
2nd floor

- 11.15/11.30 NDT18 A. Koho
Diagnostic NDT and microanalysis of the fresco "Kullervo departs for the war", 1901 by Akseli Gallen-Kallela
- 11.30/11.45 NDT19 T. Markevicius
Conductive transparent film heater as alternative to heating table: towards new intelligent mobile accurate thermoelectrical (IMAT) device for structural conservation of paintings
- 11.45/12.00 NDT20 G. Germinario
Non-destructive testing and microanalysis for restoration in S.Stefano in Soletto (LE)
- 12.00/12.15 NDT21 M. Secco
Non destructive analysis on an early 20th century RC structure: the Victory Monument in Bolzano
- 12.15/12.30 NDT22 P. Croveri
Spectrophotometric and colorimetric analysis for pigment palette identification: the case of "pro-feta stante"

11.15 - 12.30	session: 2S MICRO topic: MICROANALYSIS	Room A 2nd floor
11.15/11.30	M6	A. Piccirillo
Cross-sections analysis of wall painting samples coming from an historical baroque palace in Torino		
11.30/11.45	M7	B.A. Price
Raman Revealed: A Shared Internet Resource for the Cultural Heritage Community		
11.45/12.00	M8	S. Saverwyns
Genuine or fake: a micro-raman spectroscopy study of an abstract painting attributed to Vasily Kandinsky		
12.00/12.15	M9	A.R. Burnstock
The use of nano-CT for the evaluation of the condition of a 19thC painting and for evaluation of methods for cleaning		
12.15/12.30	M10	B.A. Price
Scientific insight into the art of James castle		
11.15 - 12.30	session: 2S ENV. topic: ENVIRONMENT	Room B 2nd floor
11.15/11.30	E6	C.J. Balas
An Imaging system integrating a novel hyperspectral camera and advanced spectral classification algorithms for assisting the non-destructive identification and mapping of materials: an application in paintings by El Greco		
11.30/11.45	E7	S. Centeno
Examination of alterations of daguerreotype surfaces with SEM-EDS, XRF, and Raman spectroscopy		
11.45/12.00	E8	D. Pinna
Combining non-destructive techniques and microsamples analysis to study a stone giant: the case of Nettuno in Piazza della Signoria (Firenze, Italy)		
12.00/12.15	E9	A. Bianco
Environmental monitoring for evaluation of the effectiveness of protection interventions with synthetic films: the case study of a tower-building in Belvedere Marittimo (RC)		
12.15/12.30	E10	D. Buti
In situ molecular identification of copper-based pigments by non-invasive reflectance mid-FTIR		
12.45 - 13.45	Lunch	Catering zone 3rd floor
14.00 - 15.00	session: 5S NDT topic: NON DESTRUCTIVE TESTING	Room Adua 2 2nd floor
14.00/14.15	NDT23	R. Fontana
Multi-band scanning imaging for in situ analysis of paintings in the VIS-NIR range		
14.15/14.30	NDT24	L. Bolondi
Stratigraphy and successive composition of renders of a villa system: the Lucca case		
14.30/14.45	NDT25	C. Colla
Non-Destructive Characterization of Masonry Structures: the Girlandina Tower in Modena		
14.00 - 15.00	session: 3S MICRO topic: MICROANALYSIS	Room A 2nd floor
14.00/14.15	M11	N. Navas
Advances in the study of protein-based binder/pigment interactions in art paintings by spectroscopic techniques and Principal Component Analysis		
14.15/14.30	M12	Z.C. Koren
New micro-analytical research into archaeological molluskan purple pigments and dyes		
14.30/14.45	M13	D. Lampakis
Multi-analytical investigation leading to the documentation of three post-byzantine wall paintings		
14.45/15.00	M14	W.B. Seales
Analysis of Herculaneum Papyri with X-ray Computed Tomography		

Thursday, April 14th

14.00 - 15.00	session: 3S ENV. topic: ENVIRONMENT	Room B 2nd floor
14.00/14.15	E11	E. Grinzato
Knowing to prevent: indoor global monitoring by IR thermography		
14.15/14.30	E12	E. Badea
Effect of Temperature and Relative Humidity on Molecular and Mesoscopic Structure of Parchment		
14.30/14.45	E13	V. Gori
Microclimatic quality analysis. Application of the transfer function method to a single thermal zone of an Italian museum		
14.45/15.00	E14	G. de Canio
Optimal use of environmental monitoring and protective devices for transportation of cultural properties		
15.15 - 15.45	Coffee Break	Catering zone 3rd floor
15.50 - 16.50	Poster Session	2nd floor
17.00 - 18.00	Round Table	Room Adua 2 2nd floor
Insight into research and application perspectives of Non-destructive techniques <i>(promoted by Opificio delle Pietre Dure e Laboratori di Restauro, Firenze & Istituto Superiore per la Conservazione ed il Restauro, Roma)</i>		

Friday, April 15th

Exhibition zone
ground floor

08.00 Secretariat Desk Opening

09.00 - 10.15 session: 6S NDT
topic: NON DESTRUCTIVE TESTING Room ADUA 2
2nd floor

09.00/09.15 NDT27 D. Strivay
Study of roman gilding techniques by external beam RBS
09.15/09.30 NDT28 D. Lega
Non-destructive testing and metallographic investigation using replication technique to characterize the state of conservation of the ferrous alloy based structural belts of the "Torre degli Asinelli" in Bologna
09.30/09.45 NDT29 N. Orazi
Thermographic inspections of historical bronze statues
09.45/10.00 NDT30 M. Wurle
Non-destructive study on objects from Benedictine Abbey of Einsiedeln
10.00/10.15 NDT31 C. Cucci
A hyper-spectral scanner for high quality image spectroscopy: digital documentation and spectroscopic characterization of polychrome surfaces

09.00 - 10.15 session: 4S MICRO
topic: MICROANALYSIS Room A
2nd floor

09.00/09.15 M15 J. Mazurek
The characterisation of saccharide binders in paint samples: analytical problems, databases and materials identification
09.15/09.30 M16 M Chrova
Inorganic pigments influence on protein binders identification in model color layers
09.30/09.45 M17 I. Degano
Characterisation of organic patinas on indoor bronze sculptures
09.45/10.00 M18 D. Hradil
Mineralogy of clay-based grounds in the study of provenance: example of two copies of Italian renaissance masters
10.00/10.15 M19 Y. Wang
Micromechanical characterisation of wall paintings with high local resolution

09.00 - 10.15 session: 4S ENV.
topic: ENVIRONMENT Room B
2nd floor

09.00/09.15 E15 V. Kontozova-Deutsch
Urban air pollution and its effect on European cultural heritage monuments
09.15/09.30 E16 A. Garcia
The Conservation of Weathering Steel Sculptures
09.30/09.45 E17 S. Goidanich
Galvanic sensors for monitoring corrosion rate of gilded bronzes
09.45/10.00 E18 B. Pretzel
Comparing risks from indoor climates to museum artefacts
10.00/10.15 E19 R.Gr. Maev
Analysis of Painting Canvas Properties by Enhanced Thread Detection in X-Ray Images

10.30 - 11.00 Coffee Break Catering zone
3rd floor

11.15 - 12.30 session: 7S NDT
topic: NON DESTRUCTIVE TESTING Room Adua 2
2nd floor

11.15/11.30 NDT32 A. Migliori
Analysis of an ancient embroidery by IBA techniques
11.30/11.45 NDT33 M. Picollo
Application of terahertz imaging methodologies for the investigation of paintings
11.45/12.00 NDT34 W. Fremout
Raman and X-ray fluorescence spectroscopy in the field of contemporary art analysis
12.00/12.15 NDT35 W.P. Weinhold
Destruction free documentation of cleaning optimization

Presentation

The world art heritage needs constant, accurate and loving care.

Non destructive analysis, in particular, has proved to be the gold standard to achieve more successful and long-lasting preservation. In order to promote education and competence in this area, the "art" logo was created over twenty years ago and it still represents, with national and international meetings, one of the peaks among the numerous projects in this field.

Many non-destructive techniques and evaluation methods applied in the natural sciences offer advantages to cultural heritage preservation. The synergy between experts will lead to the continuous development and adjustments of new scientific methods and their application in the fields of preservation, reconstruction and diagnostics of museum and archeological objects.

The last edition of the "art Conference" was held in Jerusalem and its growing and encouraging figures have confirmed the interest of the international community: more than 150 papers, coming from 32 countries, 75 posters and over 300 attendees.

The "art'11 Conference" accepts that challenge, resuming the prestige of a traditional success and bringing together, in one of the world art capitals, conservation scientists, curators, art historians, architectural researchers and experts in non-destructive evaluation and material analysis.

Florence will be on our side, with its unrivalled charm and, hopefully, with some warm, Italian sunshine!

Scientific Information

Topics:

- **Environment**
- **Microanalysis**
- **Non-destructive testing**

In detail:

- Techniques to measure and evaluate environmental damage and degradation processes (on stone, leather, parchment, paintings, wood, ivory, bone, metals, glass); measurement of the extent of damage caused by corrosion; atmospheric pollution; biodegradation; • Development of analytical techniques for the study of the composition and decay of museum objects (ion beam analysis; irradiation and diffraction techniques; radiography and tomography; fluorescence spectroscopy) ;
- Measuring the effectiveness of newly developed protection, preservation and conservation procedures (slowing deterioration and damage; innovative coating; proper storage conditions and controlled environment: temperature, humidity, lighting, gas composition) ;
- Techniques to identify materials, provenance of raw materials and production details of objects (origin and supplies; studies of ancient production techniques; identifying trade routes) ;
- Authenticity and authentication of art and archeological objects (questions of origin; identification of fakes and forgeries).

General Information

VENUE : The Conference will be held in Florence, at "Palazzo degli Affari" (part of the "FirenzeFiera" congress/exhibition district of Florence). The "Palazzo" lies within walking distance from the railway station "Santa Maria Novella". FirenzeFiera - Congress & Exhibition Center - Piazza Adua, 1 - 50123 Florence, Italy - www.firenzefiera.it

DATES : The meeting will start on Wednesday, April 13th and will close on Friday, April 15th 2011.

WORKING LANGUAGES : The official language of the Conference is English. Italian can be used only for posters and short presentations. All abstracts, full papers and slides must be in English.

REGISTRATION - FEES - PAYMENT : Registrations have to be made by mail, e-mail or fax (completed Registration Form + copy of money transfer/bank remittance in favour of AIPnD). Incomplete forms will not be taken into account.

	FEES BEFORE November 26th, 2010	FEES AFTER November 26th, 2010
AIPnD Members - ISCR and OPD employees	Euro 420,00 VAT Included	Euro 504,00 VAT Included
Speakers	Euro 420,00 VAT Included	Euro 504,00 VAT Included
Participants - Co-Authors	Euro 480,00 VAT Included	Euro 576,00 VAT Included
PhD students/Residents	Euro 180,00 VAT Included	Euro 216,00 VAT Included
Students	Euro 96,00 VAT Included	Euro 96,00 VAT Included

An official statement certifying the status of Student/Resident has to be attached to the faxed/mailed Registration Form.

Fees are accepted in Euro only.

The registration Fee includes access to the scientific sessions; proceedings on CD-Rom; coffee-breaks; lunches; certificate of attendance.

The Fees "PhD students/Residents" and "Students" do not include coffee-breaks and lunches. Payments must be net of all bank charges and must be made by bank to bank transfer (wire transfer) to AIPnD. Description of payment: "(Surname) - Registration ART2011"

- **From Italy:** IBAN IT 51V 03500 11225 0000 0000 4395 – Beneficiary: AIPnD - C/C n. 000000004395 - UBI BANCO DI BRESCIA - Branch 28, Brescia;

- **From abroad:** Bank UBI BANCO DI BRESCIA, Branch 28, Brescia, Italy - Beneficiary: AIPnD - Account n. 000000004395 - SWIFT CODE: BLOP IT22 XXX - Italian Code IBAN: IT 51V 03500 11225 000000004395

Copy of the transfer receipt and the Registration Form must be sent by e-mail, mail or fax to the Organizing Secretariat AIPnD (Fax (+39) 030 3739176).

Upon receipt of the payment, AIPnD will e-mail to the registered participants an invoice, that can be considered as a confirmation of the registration.

Registration CANCELLATION POLICY

Only written cancellations sent to AIPnD will be considered. Refunds will be possible only if the participant's bank details are specified. Cancellations received before December 31st, 2010 will be refunded, but will be subject to an administrative charge of 50,00 Euro.

There will be a 50% refund for cancellations received between January 1st and February 28th, 2011. No registration fee refunds can be made for requests received after February 28th, 2011.

Exhibitors - Sponsors

The ART 2011 Conference will feature an Exhibition area dedicated to industry, research and technology. A limited number of exhibit booths (6 sqm) will be available. The companies wishing to reserve a booth or other forms of participation are kindly invited to contact the Organizing Secretariat: segreteria@aipnd.it.

Accommodation

Hotels in Florence

Hotels in Florence, approximately 380, are mainly located in the historical centre, just a few minutes walking distance from the exhibition and conference facilities of FirenzeFiera. Most of them are ancient buildings which have preserved their historical atmosphere and offer excellent services to their guests.

For any touristic information about Florence, please visit Firenze ConventionBureau: www.conventionbureau.it

Hotel reservations

On the occasion of the Conference, a limited number of rooms has been reserved at some Hotels nearby the Conference Venue. Participants who wish to reserve their Accommodation during the Conference are kindly requested to refer to the different links of each Hotel indicated online at the page <http://www.aipnd.it/art2011/hotels.php>. All information referring to the requested reservation will be managed directly by the selected Hotel. In order to take advantage of the discounted rates, the request of accommodation should refer to the following code: ART2011. Each congressist can book and pay the room directly. The allotment in each hotel is guaranteed until February 12th 2011, after that date the rooms not booked will be available upon request and upon hotels' availability. The booking is guaranteed by a valid credit card, the payment will be at check out.

Cancellation policy

- | | |
|---|--|
| - In case of cancellation within 30 days before the arrival: | no penalty; |
| - Between 29 and 8 days before the arrival: | one night will be charge on the credit card; |
| - Starting from 7 days before the arrival and in case of no show: | the 100% of the reservation will be charged. |

Social Programme

A special TOUR has been planned both for Accompanying People and Conference Participants; the registration fee for the tour is

€150,00 VAT included for Accompanying People

€75,00 VAT included for Conference Participants

The tour has been organized as follows:

- **Thursday, April 14th (in the afternoon)**

(Piazzale degli Uffizi, 50122 Firenze - website: www.uffizi.firenze.it/english/musei/uffizi/)

- **Friday, April 15th (in the afternoon)**

(Via Ricasoli 58-60, 50122 Firenze - website: www.uffizi.firenze.it/english/musei/accademia/)

Uffizi Gallery

Accademia Gallery

Beyond the above-mentioned Tour, there will be a guided tour to the Opificio delle Pietre Dure reserved to the Conference Participants, planned on Saturday morning, April 16th: for this special visit a maximum of n.40 participants will be accepted (registrations will be accepted following the chronological order of the requests).

Anyone interested in taking part to the Social Programme (accompanying people and conference participants) should send a written request to the Organizing Secretariat by e-mail to segreteria@aipnd.it: the Organizing Secretariat will check the availability and will inform by e-mail about it (please, take into account that a minimum of 20 participants per tour will be required).

Deadlines

2010

June 22nd, 2010
September 10th, 2010
November 12th, 2010
November 26th, 2010

Second Announcement
Abstract submission
Notification of abstract status
Early Fee Registration

2011

February 10th, 2011
March 2011
April 13th/15th, 2011

Full Paper/Poster layout submission
Final Programme publication
ART'11

Programme at glance

	Main Conference Hall	Room ADUA 2	Room A	Room B
Wednesday, April 13th	08.00/09.30	Registration		
	10.00/10.45	Opening Ceremony Welcome Addresses		
	11.00/13.00	Plenary Session		
	13.00/14.00	<i>Lunch</i>		
	14.15/16.00	1S NDT		
	16.10/16.40	<i>Coffee Break</i>		
	16.45/18.00	2S NDT		

	Main Conference Hall	Room ADUA 2	Room A	Room B
Thursday, April 14th	08.00		Secretariat Desk Opening	
	09.00/10.15		3S NDT	1S MICRO 1S ENV.
	10.30/11.00		<i>Coffee Break</i>	
	11.15/12.30		4S NDT	2S MICRO 2S ENV.
	12.45/13.45		<i>Lunch</i>	
	14.00/15.00		5S NDT	3S MICRO 3S ENV.
	15.15/15.45		<i>Coffee Break</i>	
	15.50/16.50		Poster Session	
	17.00/18.00		Round Table	

	Main Conference Hall	Room ADUA 2	Room A	Room B
Friday, April 15th	08.00		Secretariat Desk Opening	
	09.00/10.15		6S NDT	4S MICRO 4S ENV.
	10.30/11.00		<i>Coffee Break</i>	
	11.15/12.30		7S NDT	8S NDT 5S ENV.
	12.45/13.45		<i>Lunch</i>	
	14.00/15.30		9S NDT	
	16.00/16.30		Closing Ceremony	

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Special thanks to the Companies that have supported the organization of the Conference

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