

The logo for 'troad' is located in the top left corner. It consists of the word 'troad' in a lowercase, sans-serif font. The letter 'o' is replaced by a green circle with a white dot in the center, resembling an eye or a stylized 'o'. The logo is set against a light green square background that has a folded corner effect at the bottom right.

troad

TREE RINGS, ART, ARCHAEOLOGY

BRUSSELS

10TH - 12TH

FEBRUARY 2010

NL **KONINKLIJK INSTITUUT VOOR HET KUNSTPATRIMONIUM (KIK)**
FR **INSTITUT ROYAL DU PATRIMOINE ARTISTIQUE (IRPA)**
EN **ROYAL INSTITUTE FOR CULTURAL HERITAGE**

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GENERAL PRESENTATION OF THE CONFERENCE

Practiced in Belgium since the beginning of the 1980's, dendrochronology has been mainly used as a method of dating in the fields of archæology and history of art. The accumulation of dendrochronological data and the development of new tools of analysis in various Western European countries have enabled the exploration of new fields of investigation (origins of wood, forest ecology, history of climate...). New technical and typological information (wood cuts, joining, tool marks) has revealed cultural identities and evidence for the transfer and circulation of knowledge and materials.

This conference aims to present an update on the advances in dendrochronology in the fields of architecture, archæological excavation and works of art by encouraging international exchanges among dendrochronologists, historians, art historians and archæologists.

LOCAL ORGANIZING COMMITTEE

Dr. Pascale FRAITURE, Institut Royal du Patrimoine Artistique, Brussels (B)
Dr. David HOUBRECHTS, Association du Patrimoine Artistique, Brussels (B)
Dr. Sébastien DUROST, formerly of the Université de Liège, Liège (B)
Dr. Prof. Patrick HOFFSUMMER, Université de Liège, Liège (B)
Dr. Prof. Thomas COOMANS, Vrije Universiteit Brussel, Brussels (B)
Dr. Prof. Vincent HEYMANS, Université Libre de Bruxelles – Ville de Bruxelles, Brussels (B)

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SCIENTIFIC COMMITTEE

Dr. Pascale FRAITURE, Institut Royal du Patrimoine Artistique, Brussels (B)
Dr. Prof. Patrick HOFFSUMMER, Université de Liège, Liège (B)
Dr. Prof. Thomas COOMANS, Vrije Universiteit Brussel, Brussels (B)
Dr. Prof. Jean-Pierre GARCIA, Université de Bourgogne, Dijon (F)
Dr. Prof. Gilbert KAENEL, Université de Genève, Geneva – Musée cantonal d'archéologie et d'histoire de Lausanne, Lausanne (CH)
Dr. Prof. Em. Jean-Pierre SOSSON, Université Catholique de Louvain, Louvain-La-Neuve (B)
Dr. Jørgen WADUM, Statens Museum for Kunst, Copenhagen (DNK)
Dr. David HOUBRECHTS, Association du Patrimoine Artistique, Brussels (B)
Dr. Sébastien DUROST, formerly of the Université de Liège, Liège (B)
Cathy TYERS, University of Sheffield, Sheffield (UK)
Philippe MIGNOT, Ministère de la Région wallonne, Jambes (B)



PROGRAM OF THE CONFERENCE

9th February 2010

18.00 - 20.00: Welcome reception for the speakers

10th February 2010

8.30 - 9.15: Registration

Welcome - presentation

9.15 - 9.30: Myriam SERCK, Institut Royal du Patrimoine Artistique, Brussels (B) – Hilde DE CLERCO, Institut Royal du Patrimoine Artistique, Brussels (B), *Welcome*

9.30 - 10.00: Patrick HOFFSUMMER, Université de Liège, Liège (B) – Pascale FRAITURE, Institut Royal du Patrimoine Artistique, Brussels (B) – Sébastien DUROST, formerly Université de Liège, Liège (B) – David HOUBRECHTS, Association du Patrimoine Artistique, Brussels (B), *Beyond dates*

Introduction

10.00 - 10.20: Georges-Noël LAMBERT, Université de Franche-Comté – Centre National de la Recherche Scientifique (UMR 6249), Besançon (F), *Dendrochronology, archæology and science*

10.20 - 10.40: Jean-Pierre SOSSON, Université catholique de Louvain, Louvain-La-Neuve (B), *La dendrochronologie : de "nouveaux documents" pour l'histoire de l'économie médiévale ?*

10.40 - 11.00: Coffee break

11.00 - 11.20: Niels BONDE, Nationalmuseet, Copenhagen (DNK), *Tree rings as archive in cultural history. Dendrochronological research in northern Europe dealing with dating, trade, art history, archæology, etc.*

11.20 - 11.40: Cathy TYERS, University of Sheffield, Sheffield (UK), *A brief review of the development, limitations, and contribution of dendrochronology within art-historical and associated studies in the UK*

11.40 - 12.10: Discussion

12.10 - 13.30: Lunch

Environment

13.30 - 13.50: Benoît ROSSIGNOL, Université de Paris 1 – Centre National de la Recherche Scientifique (UMR 8585), Paris (F) – Sébastien DUROST, formerly Université de Liège, Liège (B), *How to make the Forest of Carnutes speak. Dendrochronology as a source for the history of the Roman Empire: methodological considerations on a research project*

13.50 - 14.10: Olivier GIRARDCLOS, Université de Franche-Comté – Centre National de la Recherche Scientifique (UMR 6249), Besançon (F) – Christophe PETIT, Université de Bourgogne – Centre National de la Recherche Scientifique (UMR 5594), Dijon (F), *Dendroarchæological contributions to the history of forest exploitation: the case of the Gallo-Roman settlement of Oedenburg (Alsace, France) between 10 AD and 180 AD*

14.10 - 14.30: Kristof HANECA, Vlaams Instituut voor het Onroerend Erfgoed, Brussels (B), *Growth patterns of oak and historical forest management in Flanders (Belgium)*



14.30 - 14.50: Jean-Louis ÉDOUARD – Christophe CORONA – André THOMAS – Frédéric GUIBAL, Institut Méditerranéen d'Écologie et de Paléoécologie – Centre National de la Recherche Scientifique (UMR 6116), Marseille (F), *Tree ring based larch and stone pine long chronologies, reconstruction of altitude forest history and human occupation in the French Alps during the last millennium*

14.50 - 15.20: Discussion

15.20 - 15.40: Coffee break

Trade

15.40 - 16.00: Thomas EIBING, Otto-Friederich Universität Bamberg, Bamberg (D), *Timber transport and dendroprovenancing in Thuringia and Bavaria*

16.00 - 16.20: Maris ZUNDE, Latvijas Universitāte, Riga (LVA), *New dendrochronological and historical evidence of long-distance floating of timbers to Riga*

16.20 - 16.40: Tomasz WAZNY, Cornell University, Ithaca (USA) – Nicolaus Copernicus University, Torun (POL), *Dendroprovenancing between the Baltic Sea and East Mediterranean: the current situation*

16.40 - 17.00: Aoife DALY, Roskilde Universitet, Roskilde (DNK), *Dendro-geography. Mapping the Northern European historic timber trade*

17.00 - 17.30: Discussion

18.30: Welcome reception

11th February 2010

8.30 - 9.00: Registration

Archæology

9.00 - 9.20: André BILLAMBOZ, Landesamt für Denkmalpflege Baden-Württemberg, Hemmenhofen (D), *Approaching the large timber series of the Neolithic pile-dwellings at Lake Constance by the way of dendrotypology*

9.20 - 9.40: Jan VANMOERKERKE, Direction régionale des affaires culturelles de Champagne-Ardenne, Châlons-en-Champagne (F) – Willy TEGEL, DendroNet, Bohlingen (D), *The parallel development of systematic preventative archæology and dendrochronology*

9.40 - 10.00: Gilbert KAENEL, Université de Genève, Geneva – Musée cantonal d'archéologie et d'histoire de Lausanne, Lausanne (CH), *From the Iron Age to the Roman Period: dendrochronology, archæology and history*

10.00 - 10.20: Willy TEGEL, DendroNet, Bohlingen (D), *Dendroarchæology of the first millennium AD: exploring the transition from Antiquity to the Middle Ages in Western and Central Europe (4th and 5th centuries AD)*

10.20 - 10.50: Discussion

10.50 - 11.10: Coffee break

11.10 - 11.30: Yannick LE DIGOL, DendroTech, Rennes (F) – Vincent BERNARD, Université de Rennes 1 – Centre National de la Recherche Scientifique (UMR 6566), Rennes (F), *Building intensity and timber management in 994-995 AD at Pineuilh, La Mothe (Gironde, France)*



- 11.30 - 11.50: Thomas COOMANS, Vrije Universiteit Brussel, Brussels (B), *How tree ring dating can provide historical contexts to buildings without history*
- 11.50 - 12.10: Nicholas MOLYNEUX, English Heritage, London (UK), *Working with dendrochronology: the interaction of the evidence*
- 12.10 - 12.40: Discussion
- 12.40 - 14.00: Lunch
- 14.00 - 14.20: Caroline BOLLE, Ministère de la Région wallonne, Liège (B) – Jean-Marc LÉOTARD, Ministère de la Région wallonne, Liège (B), *Dendrochronology and human behaviour. Experience and results in the province of Liège (Wallonia, Belgium)*
- 14.20 - 14.40: Vincent HEYMANS, Université Libre de Bruxelles, Ville de Bruxelles, Brussels (B), *Two case studies of Brussels buildings integrating a dendrochronological analysis*
- 14.40 - 15.00: Marta DOMÍNGUEZ DELMÁS, Nederlands Centrum voor Dendrochronologie (Stichting RING), Amersfoort (NL) – Gert KORTEKAAS, Gemeente Groningen, Groningen (NL) – Jeroen F. BENDERS, Rijksuniversiteit Groningen, Groningen (NL), *Timber supply in Groningen (northeast Netherlands) during early Modern times (16th-17th centuries AD)*
- 15.00 - 15.30: Discussion
- 15.30 - 15.50: Coffee break

Art and artefacts (1)

- 15.50 - 16.10: Ian TYERS, Dendrochronological Consultancy Ltd, Sheffield (UK), *Art, artefacts and dendrochronology: the story from England*
- 16.10 - 16.30: Micha BEUTING, Dendrochronologische Untersuchungen an Musikinstrumenten und Kunstobjekten, Hamburg (D), *Dendroorganology? The dendrochronological method applied to musical instruments*
- 16.30 - 16.50: Pascale VANDERVELLEN, Musée des Instruments de Musique, Brussels (B) – David HOUBRECHTS, Association du Patrimoine Artistique, Brussels (B), *Dendrochronology applied to the Belgian pianoforte*
- 16.50 - 17.20: Discussion

12th February 2010

- 9.00 - 9.30: Registration

Art and artefacts (2)

- 9.30 - 9.50: Jørgen WADUM, Statens Museum for Kunst, Copenhagen (DNK), *"Oil on panel": the cradle of European easel painting*
- 9.50 - 10.10: Tarnya COOPER, National Portrait Gallery, London (UK), *Making art in Tudor Britain and evidence from dendrochronology*
- 10.10 - 10.30: Hélène DUBOIS, Institut Royal du Patrimoine Artistique, Brussels (B) – Pascale FRAITURE, Institut Royal du Patrimoine Artistique, Brussels (B), *Contributions of dendrochronological and technological examination of painting supports to the study of 17th-century AD Flemish painters' workshops: the case of Rubens' studio practice*



10.30 - 11.00: Discussion

11.00 - 11.20: Coffee break

Closing sessions

11.20 - 12.20: Dieter ECKSTEIN, Universität Hamburg, Hamburg (D), *Conclusion discussion*

12.20 - 14.00: Lunch

14.00: Excursions

18.30: Closing reception



PRACTICAL DETAILS

Venue

The conference venues will be the Royal Institute for Cultural Heritage (KIK-IRPA), JubelPark/Parc du Cinquantenaire 1 and the Embassy of the Grand-Duchy of Luxembourg, avenue de Cortenbergh/Cortenberghlaan 75, Brussels, Belgium.

Registration fee

25 euro/day

15 euro/day (student)

The registration fee includes lunch and coffee breaks.

Excursions are free.

Excursions

- Visit of laboratories and conservation-restoration workshops of the Royal Institute for Cultural Heritage (KIK-IRPA)
- Visit of roofs of the Notre-Dame du Sablon church and the Town Hall of Brussels (Stéphane DEMETER/Vincent HEYMANS)
- Visit of the Musical Instruments Museum (MIM) (Pascale VANDERVELLEN)

Conference language

English

Proceedings

Accepted papers will be published in the collection *Scientia Artis* (editor: Royal Institute for Cultural Heritage - KIK-IRPA)

Accommodation

Hotels and restaurants (dinners) are to be chosen and booked by participants.

Participants are recommended to book hotel rooms at least several weeks in advance. Examples of hotels can be consulted on http://www.bruxelles.irisnet.be/en/tourismeloisirs/tourisme_et_loisirs/loger_a_bruxelles.shtml

The Organizing Committee warmly thanks the Honourable Ambassador and the Embassy of the Grand-Duchy of Luxembourg, the Magistrate and the City of Brussels for their appreciated support.





REGISTRATION FORM

Name:

Title:

Affiliation:

Country:

E-mail:

Phone:

Fax:

Date:

Signature:

Invoice needed

yes no

Participant days

10th 11th 12th February

Welcome reception (10th February)

Excursions: please choose two of them KIK-IRPA

Roofs

MIM

Please return by mail, fax or e-mail to

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Registration deadline: 20th December 2009

Payment method: Bank transfer
679-2004759-60
IBAN BE73 6792 0047 5960
BIC PCHOBEBB

Please indicate: registration fee "TRAA 2010" and your name

Cancellation of registration will be accepted until 20th January 2010, up to which the total amount will be refunded. After this date, no refunds for cancellations will be made.