

DRAFT June 2025	Wood Science and Technology Conference Programme at a glance			
Day	Thursday 19 October, 2025	Friday, 20 October, 2025	Saturday 21 October, 2025	Sunday 22 October, 2025
Venue	Bonnefanten	Bonnefanten	Bonnefanten	Technical Visit to Aachen
09:00 to 09:50	Registration & Coffee	Welcome	Welcome	Bus 550 leaves Maastricht Train Station at 09.37 (to be confirmed) Duration 1.15
09:50 to 09:55		Aspects of Panel making techniques of Greek icons 15th-17th century. <b>Andreas Sampatakos*</b>	The crossbar systems as main elements of the panel painting conservation practice. <b>Luciano Ricciardi*, Ciro Castelli &amp; Andrea Santacesaria</b>	
09:55 to 10:20	<b>Welcome and Introduction</b>	The conservation project: recovering the choir & narthex polychrome wooden ceiling at Santa Maria de Cuevas, Chihuahua, Mexico. <b>Karla Maria Muñoz Alcocer*</b>	Perugino's Pietà conserved at the Uffizi Gallery. The restoration of the wooden support and modification of the crossbars system. <b>Alberto Dimuccio*</b>	
10:20 to 10:45	An Update on the Methods and Methodology of Structural Work on Panel Paintings at the National Gallery. <b>Britta New*</b>	Revisiting the Structural Conservation of a Panel Painting in The Metropolitan Museum of Art. <b>Kristin Holder*</b>	The Spiral Disc Spring Tensioning System at 10 years. <b>Alan Miller*</b>	Visit Suermondt-Ludwig Museum
10:45 to 11:10	Mechanical characterization of historic and artists' materials to facilitate modeling of panel painting behavior. <b>Michał Lukomski*, Alexandra Bridarolli &amp; Naoki Fujisawa</b>	Coffee	Coffee	
11:10 to 11:55	3D model of a panel painting with a developed craquelure pattern. <b>Lukasz Bratasz* &amp; Sergii Antropov</b>	The Repair of a Penitent Mary Magdalene: The Problem that Never Gets Old. <b>Sara Mateu*</b>	Flexible Auxiliary Support Battens: Advances in design since the work of Ray Marchant. <b>Tom Bobak, Britta New* &amp; Michaela Straub</b>	
11:55-12:00	Discussion	Discussion	Discussion	
	<b>Poster Lightening Session</b> Hygro-mechanical response of oak growth rings to varying indoor climate conditions: A combined numerical and experimental study. <b>Mohammadamin Livani*</b>	<b>Poster Lightening Session</b> Wood panel paintings: from the moments of glory to the silencing of the work of art. <b>Ana Bidarra*, Teresa Desterro &amp; Pedro Antunes</b>	<b>Poster Lightening Session</b> Presentation & Preservation - a Hybrid flexible auxiliary support and strainer system for panel paintings. <b>Fernando Caceres*</b>	
	What makes a wooden object vulnerable to dynamic environmental variations? <b>Magdalena Sobon* &amp; Lukasz Bratasz</b>	Conservation and restoration problems on a 17th century panel painting with tongue and groove joint. <b>Aldo Manzo*</b>	The Application of Non-invasive Micro-computed tomography (Micro-CT) for Dendrochronology of Paintings on Panel. <b>Rebecca Chipkin*, Ian Tyers, Vincent Fernandez &amp; Aviva Burnstock</b>	
	Mechanical properties of oil and tempera paints. <b>Katarzyna Poznańska*, Aleksandra Hola, Arkadiusz Janas, Marcin Strojceki, Roman Kozłowski, Marion F. Mecklenburg, Laura Fuster-López, Patrick Kékicheff, Damien Favier, Cecil Krarup Andersen, Mikkel Scharff &amp; Lukasz Bratasz</b>	Treatment and Teaching: The Cardona Altarpiece Project. <b>Alan Miller*, Cristina Morilla &amp; Alex Chipkin</b>	Cat, Dog, Bird or Turtle? Comparative study of Analogue and Digital Radiography Systems at SRAL. <b>Ausrine Dambrauskaitė*, Arnold Truyen, Luuk Hoogstede, Kate Seymour &amp; Carlota Vieira</b>	
12:00 to 12:50				
12:50 to 13:00	Lunch	Lunch	Lunch	Lunch in Aachen at own cost
13:00 to 13:45				
13:45 to 14:10	<b>Poster Lightening Session</b> Comparing long-term effects of dry climates on mock-up panel and canvas paintings. <b>Cecil Krarup Andersen*, Borge Madsen, Kristina Lindholdt, Mikkel Scharff &amp; Nanna Bjerregaard</b>	<b>Poster Lightening Session</b> Separation and rejoining of a seventeenth century Flemish painting from Antwerp. <b>Momoko Okuyama* Kate Seymour, Luuk Hoogstede, Emilie Froment, &amp; Micha Leeftang.</b>	<b>Poster Lightening Session</b> Microclimate enclosures: and Overview of Typologies and Step-by-Step Guides. <b>Sara Mateu*</b>	
	Those that do not meet the eye: an integrated approach to comprehensively detecting support-related sub-surface defects in a multi-layered panel painting. <b>Chieh (Chloe) Chang* &amp; Emilie Froment</b>	Conservative treatment of the 13 panels of the Torcello basilica iconostasis. <b>Paolo Roma*</b>	A multidisciplinary effort towards a sustainable museum climate in the Rijksmuseum. <b>Brique Sibbing*, Paul van Duin, Rianne Luimes, Gerrit Engberts &amp; Lisette Vos</b>	
	Wooden supports in panel paintings from New Spain. Tracking Agustinian altarpieces from 16th century <b>Nathael Cano*</b>	Called to Create/Called to Conserve: an auxiliary support for a painting on plywood, Birdman Trainer by Joe Light. <b>Sue Ann Chui* &amp; Derek Lintala</b>		
14:10 to 14:55	Two study cases of panel paintings monitoring. <b>Marina Bousvarou, Jean-Christophe Dupré, Delphine Jullien &amp; Gilles Tournillon</b>	Consolidation of a delaminated plywood panel support with the use of a heat activated adhesive film commonly used for treatments on canvas. <b>Maria del Mar Cusso Solano*</b>	Climate Research – The effects of climate fluctuations on panels in furniture and paintings. <b>Rianne Luimes*, Paul van Duin &amp; Jan Dorscheid</b>	Visit Aachen Cathedral
14:55-15:00	Innovative diagnostic systems to support the structural restoration of Raphael's Deposition: use of FBG technology to determine the behavior of panel painting compared to environmental conditions. <b>Roberto Saccuman*</b>	Plywood as secondary support on panel paintings; a fait accompli? <b>Esther van Duijn, Pauline Marchand, Susanne Stangier, Johanneke Verhave*, Menno Dooies, Jean-Albert Glatigny &amp; Herman van Putten</b>	Flower pictures in marquetry – How the conservation and observation of late-17th-century cabinets with floral marquetry provides information on the long-term mechanical behavior of wooden panels. <b>Paul van Duin*</b>	
15:00-15:50	Coffee	Coffee	<b>Closing Remarks</b>	
15:50 to 15:55	Panel Paintings at Climatic Loads: Structural Analysis, Numerical Modelling and Validation. <b>Daniel Konopka*, Josef Stöcklein &amp; Michael Kaliske</b>	Study and structural treatment of a 17th century panel painting by Willem van Haecht with a peculiar structure. <b>Aline Genbrugge* &amp; Alexis Guillou</b>		
15:55 to 16:20	Monitoring and hygrothermal simulation for the development of a concept to re-humidify a large-sized damaged wooden panel painting. <b>Kristina Holl*, Manuela Hörmann, Theresa Hilger &amp; Alex Fröhlich</b>	Conservation of XIII and XIV century panel paintings from Venice and central Italy. Two borderline cases. <b>Giulia Maria Francesca Leggieri* &amp; Giacomo Maranesi</b>	Technical Visit to Bonnefanten	
16:20 to 17:00	Discussion	Discussion		Bus 550 leaves Aachen Train Station (Hauptbahnhof) at 16.41 (to be confirmed) Duration 1.20
17:00 to 17:50				Note: Buses run every 30 mins in both directions <a href="http://www.sbb.ch/index/en/public_transit-line-550-Netherlands-101-1210">http://www.sbb.ch/index/en/public_transit-line-550-Netherlands-101-1210</a> Price (to be confirmed) € 15.42 (return)
19:50 to ?	Evening reception / Dinner at own cost	Conference Dinner at own cost	Good bye Drinks/dinner at own cost	
	* Author for correspondence			