

Organizers:



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# YOCOCU GREEN CONSERVATION CONFERENCE

May 4 - 5 ————— 2023

National Museum of Art Timișoara

R O M A N I A

5th EDITION

In Collaboration With:



Patronized By:



With the Support of:



May 4<sup>th</sup>, 2023

Venue: National Museum of Art Timisoara  
Piața Unirii 1, Timișoara 300085, Romania

08:30 09:00 Registration  
09:00 09:40 Welcome

Session 1: Ecological building practices for museums and architectural heritage, and landscape regeneration

<b>Lecture 1</b>		
09:40	- 10:00	José Luiz Pederzoli - ICCROM
<i>Enabling sustainable development through collections and conservation</i>		

Participation Mode	Starting time	End time		
Presence	10:00	10:15	Alessandra Mascitelli, Fernanda Prestileo*, Eleonora Maria Stella, Eleonora Aruffo, Luisa Irazù Lòpez Campos, Stefano Federico, Rosa Claudia Torcasio, Anna Corsi, Piero Di Carlo, and Stefano Dietrich	Climate change impacts on cultural heritage: the case study of the Trabocchi Coast (Italy)
Online	10:15	10:30	Shahla Khalilli*	Conservation Issues in Manuscript Institute Archives in Azerbaijan
Presence	10:30	10:45	Gabriela Domokos - Pașcu*, Maja Bâldea, Ana Neli Ianăș, and Ovidiu Micșa	Project Cultural landscapes in Banat, Romania
Online	10:45	11:00	Nagmeldeen Morshed Hamza* and Fatema Mohamed Almarzooqi	Limited technology and unlimited results: an integrated approach about study and conservation of collection from Ras Al-Khaimah national museum
Presence	11:00	11:15	Andrea Bernath*	Challenges for Collections Housed in Low Energy Storage Facilities
	11:15	11:30	Coffee Break	
Presence	11:30	11:45	Mihai Danciu*, Ana-Maria Branea, Mirela Szitar-Sirbu, Marius Stelian Găman, and Ștefana Bădescu	Strategic Planning for the Sustainable Valorization of Cultural Heritage and Landscapes in Peripheral Areas. Case Study: DANUrB+ Action Plan for Moldova Nouă and Caraș-Severin Municipalities
Presence	11:45	12:00	Maria Monica Florina Moraru*, Marin Ana Maria, Ghilean Bianca Mădălina, Putrino Giulia, Radulov Isidora, and Mederle Narcisa	Therapeutic study in honeybees varroosis from the Lazio Region of Italy
Presence	12:00	12:15	Branislav AntoniĆ*, Aleksandra Djukić, and Jelena Marić	Mitigating Urban Shrinkage by Cultural Heritage in a Micro-Format: A Small Museum Quarter in Sombor, Serbia
Presence	12:15	12:30	Gunel Seyidahmadli*	Interior Design of Shusha Mansions
Presence	12.30	12.45	Ioan Darida, Luminita Dana Postolache, Andreea Darida*	Mineral products used in restoration and rehabilitation of historical monuments
	12:45	13:00	Discussion	

13:00 14:00 Lunch

## Session 2: Sustainable and innovative materials for conservation

## Lecture 2

14:00 14:20 Cláudio Fernandes – NOVA School of Science and Technology (Lisbon, Portugal)  
*NADES: Innovative and Green Solvents for Conservation and Restoration*

Participation Mode	Starting time	End time		
Presence	14:20	14:35	Rodica-Mariana Ion*	<i>Green nanotechnologies for cultural heritage</i>
Presence	14:35	14:50	Benedetta Paolino*, Maria Cristina Sorrentino, Ernesto Lahoz, and Severina Pacifico	<i>Natural extracts as an alternative sustainable biocide treatment for cultural heritage</i>
Online	14:50	15:05	Águeda Sáenz-Martínez*, Marta Pérez-Estébanez, David Chelazzi, Andrea Casini, Vanessa Rosciardi, Teresa Guaragnone, Piero Baglioni, Monica Álvarez de Buergo, and Margarita San Andrés Moya	<i>Assessment of using chemical gels for the removal of calcareous deposits in archaeological pottery</i>
Presence	15:05	15:20	Nerghes Andreea*	<i>Algae in art conservation : A methodological approach to green interventions on paintings. Agar- Agar and Funori uses in cleansing and consolidating procedures</i>
	<b>15:20</b>	<b>15:35</b>	<b>Coffee Break</b>	
Online	15:35	15:50	Francesca Benedetti*	<i>Isolation of carbonatogenic bacteria for biorestitution "on demand"</i>
Presence	15:50	16:05	Andrea Macchia, Camilla Zaratti*, Chiara Biribicchi, Irene Angela Colasanti, Francesca Irene Barbaccia, and Gabriele Favero	<i>Evaluation of Green Solvents' Applicability for Chromatic Reintegration of Polychrome Artworks</i>
Online	16:05	16:20	Dumitrița Daniela Filip*, Cristina Carșote, Zizi Ileana Baltă, and Elena Badea	<i>Old Recipes and New Green Strategies: Mineral Resources and Icon Painting Technique in Transylvania</i>
Online	16:20	16:35	Chiara Biribicchi*, Andrea Macchia	<i>Low-toxic formulations for the removal of wax-based coatings from Cultural Heritage</i>
Online	16:35	16:50	Zoe Voice*	<i>An Advocation for Tap Water: Sustainable Aqueous Treatments in Paper Conservation</i>
Presence	16:50	17:05	Vlad Stanciu*, Titus Vlase, Aurelian Gruin, Adina Segneanu	<i>Adapting traditional natural construction materials to respond to modern environmental, societal and lifestyle challenges.</i>
	17:05	17:20	Discussion	
	<b>17:20</b>	<b>18:00</b>	<b>Poster Session @BAROQUE ROOM</b>	
			Luminița Veronica Bujancă*, Diana Vărzaru	<i>Microscopy and Manuscript Restoration</i>
			Samira Aliyeva*	<i>Museums of Baku</i>
			Ana Diuța, Luisa Petrea, Matei Ilie Bujanca, Iustina Bănceanu	<i>The removal of unoriginal layers off the painted surfaces with non toxic methods</i>
			Gabriela Mardale*	<i>Methodology of conservation-restoration of the icon "Mother of God with Child", Jitianu Monastery, Dolj County</i>

Alexandru Babusceac*		<i>Man and nature - 500 years of landscape painting from the European art collection of the National Museum of Art Timișoara</i>
A. Balanescu*, A. Pecican, Filip Petcu		<i>The Digital David - 3D Scanning for Museums and Cultural Heritage în the Age of Mechanical Reproduction</i>
Filip Petcu, Marius Kovacs, Aurelia Stoica, Magda Babău		<i>The Greener Way - An Opportunity to rebrand for the MNArT Conservation team. The Oskar Szuhaneek retrospective at the National Museum of Art Timisoara</i>
Luisa Palade*, Silvia Trion, Nicoleta Curea		<i>Organic binders employed in the process of restoration</i>
Andreea Foanene*		<i>The table as an open book : conserving memories through artistic context. The story of the Ghihor-Izdrăilă donation for the MNArT</i>
Mihaela Irimescu*, Izabela Andronache, Alexandru Babusceac		<i>Green Education in museums - Adapting Indoor museums specifics to an outdoor museum context</i>
Filip Petcu, Magda Babău*, Gabriela Vlase, Amalia Bradu, Titus Vlase, Iosif Hulka		<i>A scientific insight on paintings by Romul Nutiu from the Collection of the MNArT. Conservation perspectives</i>
Filip Petcu*, Amalia Bradu, Gabriela Vlase, Titus Vlase, Magda Babău, Aurelia Stoica		<i>Then and now. Green solvents as an alternative to consider traditional cleaning solutions in conservation practice</i>
Marius Kovacs*, Maria Sbera		<i>Investigations behind a mixed media painting and consideration regarding the applied treatment. A case study at MNArT</i>
Bianca Radulescu*, Filip Petcu		<i>Studying painted surfaces on metal supports on three different icons from Banat (late 19th-early 20th century).</i>
Sorin Stanca*, Filip Petcu		<i>Conservation, go Green! Exploring agar gels in cleaning o a papier-mache architectural relief</i>
Hedy M-Kiss* and Diana Vărzaru Grecu		<i>Two case studies on some archaeological needles and textile fragments</i>
Andrea Macchia, Camilla Zaratti, Ioan Paul Colta*		<i>Preliminary research on late Meiji era pigments and dyes using non-invasive raman spectroscopy</i>
Andreescu Diana* and Alexandra Petcu		<i>Reimagining the "Cardinal Points" Fountain Timisoara as a biodiversity island</i>

18:00	19:00	<b>Guided Tour and Visit Timisoara Museum (The Permanent Collections)</b>
20:00		<b>Musical Evening and wine at the Museum with UVT performers (Baroque Room)</b>
		<b>Socializing Dinner - To be Arranged (On Request). Reservation Required via form</b>

Session 3: Culture identity and sustainable tourism

Lecture 3

Online	09:00	09:20	Madlen Șerban, Secretary - General, Romanian Natcom For Unesco Codrin Tăut, Expert Culture Subcommittee, Romanian Natcom For Unesco <i>Culture and Sustainability: UNESCO's Perspective</i>	
Participation Mode	Starting time	End time		
Presence	09:20	09:35	Carlota Carvalho*, Eduarda Vieira, and Patrícia Moreira	<i>HAC4CG &amp; watch/art: a citizen science project for the monitorization of public artworks</i>
Presence	09:35	09:45	Laura Falcan*	<i>Valorization of liturgical objects belonging to wooden churches in Banat: conservation of two chalices</i>
Online	09:45	10:00	Judith A. Perez*, Adrià Sánchez, Elia M. Alonso, Wilfrido Martínez, Hugo L. Chávez, and Antonia Navarro	<i>Physico-mechanical characterization of restoration mortars following the traditional treatises</i>
Presence	10:00	10:15	Sergiu Dema*	<i>Jimbolia's network of micro-museums. A solution in the context of migration.</i>
Presence	10:15	10:30	Fariz Khalilli*	<i>Yaylaq and Qishlaq Pastoralism as an Endangered Heritage in Azerbaijan</i>
Presence	10:30	10:45	Silvia Trion, Luisa Palade*, and Filip Petcu	<i>Applications of various cleaning methods on (varnished and unvarnished) painted surfaces in the field of education for art conservation</i>
10:45 11:00 Coffee Break				
Online	11:00	11:15	Abdelmalek Ammari*, Samir Ait oumghar, and Younes Alabdellaoui	<i>Conservation and restoration of historic mortars of Koutoubia Mosque (Morocco)</i>
Presence	11:15	11:30	Abos Ileana Ana*	<i>On the railroad through Mureș Valley, Romania. Five gardens, five stories, and a plea for Green</i>
Online	11:30	11:45	Belén González , Adrià Sánchez*, Antonia Navarro, and Andreu Corominas	<i>Calcination process of traditional gypsum in Ribera d'Ondara</i>
Online	11:45	12:00	Anna Turrina*	<i>Toward a comprehensive definition of Green Conservation. A Semantic Review of green-oriented terms in the field of cultural heritage</i>
Online	12:00	12:15	Tilde De Caro*, Roberta Toro, Luminita Cassone, Francesca Irene Barbaccia, and Andrea Macchia	<i>Functionalization of artwork packaging materials utilising Ag-doped TiO2 and ZnO nanoparticles</i>
Online	12:15	12:30	Daniela Caschera*	<i>Plasma Technologies: A brief overview on potential applications in the field of Conservation of Cultural Heritage</i>



## Participation

Mode	Starting time	End time		
Presence	12:30	12:45	Ilie Rădoi* and Codruța Diana Simionescu	<i>The ECoC Programme and Sustainable Practices in Tourism in a Region of Culture. Case Study: Novi Sad 2022 and Timișoara 2023</i>
Online	12:45	13:00	Andrei Szabo*	<i>The Pittner school. Restoration and revitalization of Cultural Heritage</i>
	13:00	13:15	Discussion	
	13.15	13:30	Oral poster session	
Online			Kubra Aliyeva*	<i>On Ancient Sacred Liquid-Drink "Samani" Making and the Restoration of That Tradition</i>
Online			Elmira Abasova*	<i>Material and Spiritual Characteristics in the Restoration of the Ecological Heritage of Karabakh</i>
Online			Elmira Abbasova* and Fariz Khalilli	<i>Classification of Medieval Agsu Ceramics</i>
Online			Lisa Vergelli*, Beatrice Bartolucci, Francesca Frasca, Giulia Boccacci, Chiara Bertolin, Gabriele Favero, and Anna Maria Siani	<i>Safe microclimate thresholds for photographic and cinematographic media: a new challenge in the era of climate change</i>
Online			Andrea Macchia, Hélène Aureli *, Fernanda Prestileo, Antonella Docci	<i>Comparative study of Essential Oils biocides efficacy</i>
<b>13:30 14:15 Lunch</b>				
	14:30	15:00	THE BARBIE WORKSHOP (Retreating Plastic PVC)	Conceptual part: Livia Marinelli (online, YOCOCU)
	15:00	16.30		Camilla Zaratti (presence, YOCOCU)
	16:30	17:00	Conference Conclusions	
	17:00	18.00	Guided Tour and Visit Timisoara Museum ( Victor Brauner Exhibition)	
Socializing Drink - To be Arranged (On Request). Reservation Required via form				

May 6<sup>th</sup>, 2023

10.00 SATURDAY MORNING: Green Socializing BRUNCH @Vineyard near Timisoara

Social event forms:

4th MAY	LINIK	<a href="https://cjitimis.webex.com/cjitimis/j.php?MTID=m7b40c93a53320821e111164133d24dab">https://cjitimis.webex.com/cjitimis/j.php?MTID=m7b40c93a53320821e111164133d24dab</a>
5th of MAY	LINK	<a href="https://cjitimis.webex.com/cjitimis/j.php?MTID=m9b8bf1301fbd7295da2e8e1cd449a744">https://cjitimis.webex.com/cjitimis/j.php?MTID=m9b8bf1301fbd7295da2e8e1cd449a744</a>

Explore sustainability ideas

Accelerating sustainable solutions

Green Conservation of Cultural Heritage 2023

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