ICAMT 2025 ANNUAL CONFERENCE PROGRAM

Within 27th General Conference of ICOM

11-17 November, 2025, Dubai World Trade Center, Dubai, UAE

ICAMT Session A-16

WEDNESDAY 12th of NOVEMBER 2025 / 13:00 – 14:30 PM (Dubai time)

Designing for the Invisible: Architecture, Design and Digital Strategies for Showcasing Intangible Heritage

Moderator(s): Nana Meparishvili

Room number: Al Ain F

13:00-13:05	Opening and Welcoming	**Nana Meparishvili**, Georgia (Chair of ICAMT)
13:05-13:15	Showcasing Sound from the Past: Approaching the Intangible Through the Tangible	**Zhuolin Li,** UK
13:15-13:25	Journeys, Memories, and Myths: Spatial Installations for Intangible Heritage	**Thomas Richard Alexander Duncan,** Germany
13:25-13:35	National Museum to the Great Migration	**Robert Louis Brandon Edwards,** USA
13:35-13:45	Architecture as Narrative: translating Intangible Heritage at Völklingen Ironworks	**Noel McCauley,** Germany
13:45-13:55	Displaying the Undisplayable: Multisensory Approaches to Intangible Cultural Heritage in Museum Exhibition Design	**Wenyan Wang,** China
13:55-14:05	The application of digital technology in the exhibition of traditional Chinese culture	**Zhang Le,** China *(online presentation)*
14:05-14:15	Beneath the Moving Sky: Rediscovering Austronesian Navigation and Embodied Practices in the Museum Space	**Cheng-Yi Shih,** Taiwan, China *(online presentation)*
14:15-14:30	**Q&A**	
14:30-14:45	**Break**	

ICAMT Session B-6

WEDNESDAY 12th of NOVEMBER 2025 / 14:45 – 16:15 PM (Dubai time)

Museum Architecture and Techniques and New Technologies

Moderator: Danusa Castro, Vice-Chair of ICAMT

Room number: Al Ain F

14:45-14:55	Experiencing the Space: Strategies for Inclusive Museum Design at Photo Elysée	**Marina Martin Barbosa**, Switzerland
14:55-15:05	New Technologies and Multisensory Inclusive Design for Accessibility: The Case of "Tiresias, the Myth in Your Hands" and "The Rizzon Collection" in National Museum of Matera	**Annamaria Mauro** *(presenting),* **Adele Magnelli** *(presenting)* and **Alessandro Cavallaro**, Italy
15:05-15:15	The Role of Technology in Integrating Tangible and Intangible Heritage for the Modernization of Museums	**Abduraheem Kozhikodan** and **Farha,** India
15:15-15:25	New Frontiers in Digital Storytelling at the National Medal of Honor Museum	**Gregory Waters,** USA
15:25-15:35	Using digital technology to reconstruct the environment of the archaeological site: a case study in Nanke Archaeological Museum	**Fang-Yi Lin, Taiwan,** China
15:35-15:45	A Maritime Museum for All. Developing Accessibility in Estonian Maritime Museum	**Mihkel Karu,** Estonia
15:45-15:55	Inclusivity in Cultural Institutions: A Case Study of the Jordan Museum	**Yosha Abdelsalam Alamri,** Jordan
15:55-16:05	Curating Art Exhibitions for Kids: Insights from the Children's Museum at Louvre Abu Dhabi	**Amine Chouaib Kharchach**, UAE
16:05-16:15	**Q&A**	

ICAMT & ICOM STORAGE joint Session C-11

THURSDAY 13th of NOVEMBER 2025 / 14:30 – 16:00 PM (Dubai time)

Theme: Architecture and museum techniques of museum storage

Moderator: François Mairesse, Member of ICOM Storage Group

Room number: **Umm Al Quwain**

14:30-14:40	Preserving the Past, Protecting the Future: Sustainable Storage with the KEEP! Concept	**Marzia Loddo** *(presenting)* and **Wouter Hijnberg,** NL
14:40-14:50	Reimagining Museums through Accessibility, Sustainability, and Innovation — The Case of MOLAA's Open Storage & Expansion Project	**Lourdes I. Ramos-Rivas**, USA
14:50-15:00	Visible Storage Space Struggles with Architecture, Storage and Display: A Case Study of the Pingtung 1936 Tobacco Culture Base	**Chun-Wei Fang,** Taiwan
15:00-15:10	From Universal Standards to Contextual Solutions: Redefining Sustainable Environmental Management for Museums	**Theofanis Karafotias** *(presenting)* and **Cecilia Winter**, USA
15:10-15:20	Crossing Boundaries in Museum Storage: A Case Study of Zhejiang University's Industry-Academia-Research Collaboration in China	**Yaomin Luo, Hui Zhang** and **Feng Zhao,** China
15:20-15:30	Breaking Boundaries: Robotic Solutions for Museum Storage Challenges	**Arianna Traviglia** *(online presentation),* **Ferdinando Cannella, Selene Frascella, Agustina Scaro** and **Gabriele Marchello,** Italy
15:30-16:00	**Q&A**	

SATURDAY 15th of November 2025

ICAMT IC Day (International Committees Day)

Day Program:	2 Museum Visits with short presentations and tours
Venue:	Saadiyat Cultural District on Saadiyat Island, Abu Dhabi, UAE
Transportation:	1 Bus, provided by ICAMT and Dubai GC Organization Committee
Bus Type:	50-seater, air-conditioned

- **Photographs and Videos will not be permitted during the museum's visits.**

ICAMT IC Day Host Museums

Natural History Museum Abu Dhabi (NHMAD) ** *(short presentation & tour)*



The Natural History Museum Abu Dhabi was designed by the architectural firm Mecanoo. This museum is currently in the final stages of development. Set to become a major center for scientific research and public education, it will showcase the story of life on Earth.

Focus of the Visit: Museum architecture, with an emphasis on sustainable design and innovative spatial planning for scientific exhibitions.

**** Non-Disclosure Agreements (NDAs), provided by the museum, must be duly signed by all participants prior to the commencement of the visit. Execution of the NDA is a mandatory condition of participation. Any individual who fails or refuses to sign the NDA will be prohibited from joining the tour to NHMAD.**

Louvre Abu Dhabi *(short presentation & tour)*



Opened in 2017, the Louvre Abu Dhabi is a landmark institution designed by Jean Nouvel. As the first universal museum in the Arab world, it features artworks and artifacts from a wide range of cultures and historical periods.

Focus of the Visit: Museum techniques, particularly storage design strategies for the preservation of high-value and diverse collections in a challenging climate.

Short BIOs of the speakers

ICAMT Session A-16

Designing for the Invisible: Architecture, Design and Digital Strategies for Showcasing Intangible Heritage

WEDNESDAY 12th of NOVEMBER 2025 / 13:00 – 14:30 PM (Dubai time)

Time: **13:05-13:15**

Showcasing Sound from the Past: Approaching the Intangible Through the Tangible

Zhuolin Li, UK

Zhuolin Li is a PhD candidate in Museum Studies at the School of Heritage and Culture, and a fellow of the Institute for Digital Culture with the 'Future 100' Scholarship, at the University of Leicester. He is also a research associate in the project 'Museum Data Service', which is a joint initiative by Art UK, Collections Trust, and the University of Leicester. His doctoral research is based on the project 'Unlocking Our Sound Heritage (UOSH)' with support from the British Library. His present research focuses on the digital sound archives and the archival practices, with a critical view on digital materiality, embodied experience, and post-phenomenological methods. He holds an MSc in Museum Studies (University of Leicester, 2022) with Distinction and a BSc in Physics (Nanjing University, 2020).

Time: **13:15-13:25**

Journeys, Memories, and Myths: Spatial Installations for Intangible Heritage

Thomas Richard Alexander Duncan, Germany

Tom Duncan is an architect and museum designer whose work explores the intersection of space, narrative, and cultural heritage. He is a founding partner of Duncan McCauley, a Berlin-based design studio specialising in the planning and realisation of museums, exhibitions, and heritage sites. The studio has developed a strong international reputation for its thoughtful, research-led approach and has received multiple awards for its innovative work. Notable recent prize winning projects include Botticelli Reimagined at the Victoria and Albert Museum in London and the permanent exhibition in the James-Simon-Gallery on Museum Island in Berlin. Tom holds a PhD in Museum Studies from the University of Leicester, where his research focused on expanding the possibilities of narrative design practice within museums. His interdisciplinary methodology combines architecture, scenography, and visitor research to shape compelling environments that communicate complex, intangible histories. In addition to his design practice, Tom is actively engaged in the international museum and heritage discourse. He frequently presents at conferences and symposia across Europe and beyond, where he contributes to discussions on narrative design and the evolving role of the museum as an experiential and participatory cultural institution. His work bridges theory and practice, with a commitment to designing environments that foster curiosity, empathy, and accessibility for diverse audiences.

Time: **13:25-13:35**

National Museum to the Great Migration

Robert Louis Brandon Edwards, USA

Robert Louis Brandon Edwards is a Doctoral Candidate in Historic Preservation at the Graduate School of Architecture, Planning, and Preservation at Columbia University. Robert is a designer, preservationist, and native New Yorker currently based in Cleveland, OH. His practice focuses on Black mobility during the Great Migration. Inspired by his grandmother's migration from Fredericksburg, VA to Harlem, NY by bus, Robert is currently restoring a 1947 Greyhound bus, designed by Raymond Loewy and working to adaptively reuse and rehabilitate a 1948 Greyhound bus station, designed by William Strudwick Arrasmith. Robert is the founder and owner of House & Field, a vintage clothing company that sells textiles and aesthetics worn by Black laborers during the 20th century. Robert holds a Bachelor of Architectural Studies with a focus in Preservation from the State University of New York and a Master of Architectural History with a Certificate in Preservation from the University of Virginia.

Time: **13:35-13:45**

Architecture as Narrative: translating Intangible Heritage at Völklingen Ironworks

Noel McCauley, Germany

Noel McCauley is an Irish-born architect, museum specialist, and co-founder of the Berlin-based studio Duncan McCauley. The studio specializes in integrating architecture, exhibition design, and immersive media to craft narrative environments that engage visitors with cultural heritage. Formative experience on landmark projects—such as the Jewish Museum Berlin —with Studio Daniel Libeskind informed his understanding of architecture as a storytelling medium and shaped his approach to scenographic space. Under his guidance, the work of Duncan McCauley for major cultural institutions and UNESCO World Heritage Sites—including the Historical Royal Palaces in London, the Deutsches Museum in Munich and the Völklingen Ironworks, —has garnered international recognition and received multiple awards. A recurring theme is his work is the role that the intangible heritage of industrial work culture plays in shaping identity, social cohesion and self-understanding within communities navigating the transition to a post-industrial society. Throughout his career, he has complemented studio practice with ongoing collaboration with academic institutions such as the Berlin University of the Arts (UdK) and Central Saint Martins, London. These partnerships provide a framework for reflecting on practice-based work and facilitate knowledge transfer to the next generation of creatives. He regularly contributes to international discourse on museum practice and listed heritage monuments through participation in conferences on museology and interpretive design.

Time: **13:45-13:55**

Displaying the Undisplayable: Multisensory Approaches to Intangible Cultural Heritage in Museum Exhibition Design

Wenyan Wang, China

Wenyan Wang is currently a researcher and an exhibition designer at the Institute of Exhibition Art, Nanjing Museum. She is also a member of Chinese Museums Association. She specializes in the practice and research of museum exhibition design. As the Lead Designer, she has created major exhibitions including 'The Infinite Treasury: The Artistic Spirit of Su Shi's Calligraphy and Painting' (2024), 'Jade Civilization: A Millennia-Spanning Epic of Chinese Jade' (2024), and 'Beyond William Morris: British Arts and Crafts, 1890-1920' (V&A Collections, 2023). Her work has received multiple accolades, including the China Value Design Award 2025 and recognition among the Top 10 Museum Exhibitions of National Excellence. Additionally, one of her poster designs was invited for display by the William Morris Gallery in London. In addition to publishing several academic articles, he has actively engaged in scholarly activities both nationally and internationally. Recently she has presented to the 'Archives of Traditional Culture: 100+10 Conference' (National Library of Latvia, 2024), 'International Symposium on Transformations in Museums through Digital Initiatives' (University Museum and Art Gallery, HKU, 2024), and twice to the 'International Museum Day China Main Venue Youth Scholar Forum' (Capital Museum, 2025 & Hubei Provincial Museum, 2022). She is also a member of the 'Digital Exhibition Design Art Talent Training Program' funded by the China National Arts Fund (Tsinghua University, 2024). Her present research focuses on the multi-sensory design for museum, digital exhibition design, exhibition archives and design history. She holds an MA in Creative Media - Curating Art and Media Stream (City University of Hong Kong, 2017) with Distinction and a BEng in Industrial Design (Nanjing University of Aeronautics and Astronautics, 2016).

Time: **13:55-14:05**

Showcasing Sound from the Past: Approaching the Intangible Through the Tangible

Zhang Le, China (online presentation)

Researcher, Director of the Exhibition Art Research Institute (Exhibition Department) at Nanjing Museum, Deputy Director of the Exhibition Art Committee of the China Museums Association, and an industry mentor for professional master's students at Nanjing University. Deputy Editor-in-Chief of the Exhibition Art magazine. Formerly the head of the exhibition team at the China Grand Canal Museum in Yangzhou. The exhibitions she designed have won many national awards for Chinese museums, and she has participated in a number of national projects on exhibition design research.

Time: **14:05-14:15**

Beneath the Moving Sky: Rediscovering Austronesian Navigation and Embodied Practices in the Museum Space

Cheng-Yi Shih, Taiwan, China (online presentation)

Cheng-Yi Shih is an Assistant Professor in the Department of Cultural and Creative Industries Management at the National Taipei University of Education (NTUE). He holds a PhD in Museum Studies from the University of Leicester, UK. His research focuses on museum architecture and spatial design, curatorial methodologies and practices, narrative environments, museum planning, and creative design thinking. With an interdisciplinary foundation in spatial planning, design, and museum studies, Cheng-Yi bridges theory and practice in his curatorial work. He has led and contributed to a range of exhibition projects across national museums, local cultural institutions, and experimental or quasi-museum spaces. His approach emphasizes the integrative application of curatorial strategies, material culture studies, content development, audience engagement, narrative construction, and innovative exhibition design. At the core of Cheng-Yi's curatorial philosophy is the pursuit of exhibitions that are not only conceptually rigorous but also experientially meaningful. He is especially drawn to exploring how curatorial narratives take shape through the spatial, material, and sensory dimensions of exhibition-making, and how these elements collectively shape visitors' interpretive and affective experiences.

ICAMT Session BC-6

Museum Architecture and Techniques and New Technologies

WEDNESDAY 12th of NOVEMBER 2025 / 14:45 – 16:15 PM (Dubai time)

Time: **14:45-14:55**

Experiencing the Space: Strategies for Inclusive Museum Design at Photo Elysée

Marina Martin Barbosa, Switzerland

MARINA MARTIN BARBOSA has a Ph.D. in History (line of research Politics, Memory and Cities) from the State University of Campinas and in Art History from the Ca' Foscari and IUAV Universities of Venice (2015). She holds a master's degree in Conservation and Enhancement of Historical and Cultural Heritage, with a focus on Industrial Heritage, from the University Paris 1 – Panthéon-Sorbonne, the University of Évora and the University of Padua (2010). She is Architect and Urban Designer (São Paulo University State) with a training completed at ENSA Paris La Villette (2007). Her professional experience includes the management of art collections, the coordination and design of exhibitions, teaching Expography/Museography, and working with conservation and restoration projects of architectural heritage. She currently works at Photo Elysée in Lausanne as Registrar (Exhibitions and Collections) and is member of the VKKS -ASHHA (Swiss Association of Art Historians) and part of the executive committee of ICOM-ICAMT (International Committee for Architecture and Museum Techniques).

Time: **14:55-15:05**

New Technologies and Multisensory Inclusive Design for Accessibility: The Case of "Tiresias, the Myth in Your Hands" and "The Rizzon Collection" in National Museum of Matera

Annamaria Mauro (presenting), Adele Magnelli (presenting) and Alessandro Cavallaro, Italy

Annamaria Mauro works at the Ministry of Culture and is the creator of the project "Tiresia, the Myth in Your Hands" at the National Archaeological Museum "Domenico Ridola" in Matera. With expertise in cultural heritage enhancement and museum accessibility, she focuses on developing inclusive and multisensory experiences that enable people with diverse sensory abilities, including auditory and visual impairments, to fully engage with cultural content. The Tiresia project promotes expanded accessibility and inclusive visitor engagement, fostering active participation and deeper connection to the museum's heritage. Her work represents a significant contribution to the advancement of cultural accessibility and contemporary museum education.

Time: **15:05-15:15**

The Role of Technology in Integrating Tangible and Intangible Heritage for the Modernization of Museums

Abduraheem Kozhikodan and Farha, India

FIRST AUTHOR - **Dr. Abduraheem K.** is Professor and Chairman of the Department of Museology at Aligarh Muslim University and Deputy Coordinator of the University Museum. He currently holds two prominent international positions: General Secretary of the Indian National Committee for ICOM (INC-ICOM) and the International Council of Biodeterioration of Cultural Property (ICBCP). With over 25 years of research and teaching experience, he has guided numerous Ph.D. scholars and published 47 research papers along with book chapters. He has presented over 65 papers at national and international forums. Dr. Abduraheem has served as Principal Investigator of the State Museum Lucknow Mega Project and as Advisor to the National Museum of Natural History, Ministry of Environment & Forests, New Delhi. A fellow of the Indian Social Science Congress and recipient of UGC research fellowships, he has been honoured by the Oxford Round Table Conference (UK). He is also an executive member of the Museum Association of India and a valued resource person for several academic and heritage institutions.

CO-AUTHOR - **Ms. Farha** is a Senior Research Fellow and Ph.D. candidate in the Department of Museology at Aligarh Muslim University, India. She secured All India Rank 1 in the UGC-NET JRF. Her doctoral research focuses on the integration of advanced technologies in museums to enhance visitor engagement, accessibility, and educational impact. She has actively participated in various national and international conferences, presenting papers on topics such as intangible cultural heritage, museum-based education, environmental awareness, and disaster preparedness. She has also co-authored a book titled Safeguarding India's Intangible Heritage: Custodians of Culture. With practical experience in conservation, exhibition design, and museum education through internships and fieldwork, she brings both academic and applied insights to her work. Farha is a member of ICOM-AVICOM and the Museum Association of India. Her broader aim is to contribute to the transformation of museums into inclusive, interactive, and socially responsive spaces.

Time: **15:15-15:25**

New Frontiers in Digital Storytelling at the National Medal of Honor Museum

Gregory Waters, USA

Greg Waters is the Director of Curatorial Affairs with the National Medal of Honor Museum in Arlington, Texas. He holds a master's degree in public history and museum studies from Arizona State University. His graduate work focused on the intersection of the Vietnam War and the American counterculture movement of the 20th century. Waters began his professional career as an oral historian with the Arizona State Archives and the Science History Institute. He was then hired as the curator and director of the New Jersey Vietnam Era Museum in Holmdel, New Jersey, where he oversaw museum operations and created temporary exhibitions on various topics related to the Vietnam War. In 2021, Waters was hired as the founding curator with the National Medal of Honor Museum in Arlington, Texas. The museum explores the stories of the 3,528 recipients of the Medal of Honor, the United States military's highest decoration for valor in combat. Waters was responsible for acquiring all artifacts needed for the museum to open in early 2025. He also was a key member of the museum exhibits team that sought out unique ways to incorporate new technologies into the exhibit spaces.

Time: **15:25-15:35**

Using digital technology to reconstruct the environment of the archaeological site: a case study in Nanke Archaeological Museum

Fang-Yi Lin, Taiwan, China

Fang-Yi Lin works at Museum of Archaeology, Tainan Branch of National Museum of Prehistory (in short, Nanke Archaeological Museum) in Taiwan. During her studies, she was exposed to many archaeological promotion and education activities, which aroused her strong interest in public archaeology. After graduation, she entered archaeological museums and worked in planning of theme exhibitions and promotion-education activities. In recent years, she has tried to use digital technology to display and translate the connotation and research results of archaeology, hoping to increase the public's understanding and interest in archaeology.

Time: **15:35-15:45**

A Maritime Museum for All. Developing Accessibility in Estonian Maritime Museum

Mihkel Karu, Estonia

Mihkel Karu (Head Curator of exhibitions & co-operation projects, commissioner of accessibility) Mihkel Karu has more than 20 years of experience in the museum domain. Since 2013 he works at the Estonian Maritime Museum - as a researcher and collections manager, and since 2024 as the head curator of exhibitions and co-operation projects.

Time: **15:45-15:55**

Inclusivity in Cultural Institutions: A Case Study of the Jordan Museum

Yosha Abdelsalam Alamri, Jordan

Yosha Alamri is an archaeologist and museologist with over three decades of experience in archaeological fieldwork, heritage preservation, and museum curation. He holds a PhD in Archaeology/Archeometry from Ruhr University-Bochum, Germany, supported by a DAAD scholarship, and currently serves as Director of Technical Affairs at the Jordan Museum. Dr. Alamri has led numerous excavation missions across Jordan and contributed to international research on early metallurgy and iron production in southern Bilad al-Sham. A pioneer in integrating technology in heritage interpretation, he has advanced the use of 3D scanning, printing, and virtual tours to enhance museum accessibility. He is a founding member of ICOM-Jordan and actively participates in regional and global heritage initiatives. His ongoing projects include provenance studies of the Dead Sea Scrolls and climate control in museums. Dr. Alamri is also a lecturer in museology and preventive conservation, committed to inclusive and sustainable cultural heritage practices.

Time: **15:55-16:05**

Curating Art Exhibitions for Kids: Insights from the Children's Museum at Louvre Abu Dhabi

Amine Chouaib Kharchach, UAE

Amine Kharchach is Head of Interpretation & Creative Content at Louvre Abu Dhabi. Since 2017, he has led initiatives to engage young audiences through innovative exhibitions and digital experiences, including the Children's Museum shows A Costume Adventure, Emotions! A New Adventure, and Picturing the Cosmos. He also contributed to the museum's mobile app and podcast series. Kharchach began his career in 2009 at the Musée du Louvre's Audience Department, working on interpretation projects and major exhibitions, such as Titian, Tintoretto, Veronese: Rivals in Venice, and on the reopening of the Classical and Hellenistic Greek galleries. In 2010, he joined the Louvre-Lens team to lead interpretation for the Galerie du Temps (permanent collection gallery). Kharchach holds an MSc in Archaeology and Art History from Sorbonne University and a degree in Museum and Curatorial Studies from the Institut national du patrimoine. He is a Chevalier des Arts et des Lettres.

ICAMT & ICOM Storage joint session – Session C-11

Architecture and museum techniques of museum storage

THURSDAY 13th of NOVEMBER 2025 / 14:30 – 16:00 PM (Dubai time)

Time: **14:30-14:40**

Preserving the Past, Protecting the Future: Sustainable Storage with the KEEP! Concept

Marzia Loddo (presenting) **and Wouter Hijnberg, NL**

Marzia Loddo is an expert in applied arts conservation with extensive experience working in several Italian museums. She holds a European Doctorate in the Preservation of Architectural Heritage from the Politecnico di Milano (2019). In 2020, she published her first monograph, Storage Facilities for the Collections of Art Museums: A Focus on the Italian Context, which explores the challenges and best practices in storing art collections. Marzia is an active board member of the International Committee for Architecture and Museum Techniques (ICAMT) within the International Council of Museums (ICOM). She completed her postdoctoral research at the Faculty of Architecture and the Built Environment, Delft University of Technology, in September 2021, as part of the Marie Skłodowska-Curie Horizon 2020 Project. Since October 2021, Marzia has been working as a senior consultant at Helicon Collection Care, specializing in storage solutions and climate control for collection-based institutions.

Time: **14:40-14:50**

Reimagining Museums through Accessibility, Sustainability, and Innovation — The Case of MOLAA's Open Storage & Expansion Project

Lourdes I. Ramos-Rivas, USA

Dr. Lourdes Ramos-Rivas is the first Latina President & CEO of the Museum of Latin American Art (MOLAA) in Long Beach, CA—the only U.S. museum dedicated to modern and contemporary Latin American and Latino art. A native of Puerto Rico, she previously led the Museo de Arte de Puerto Rico and held leadership roles at the San Juan City Museum and the Institute of Puerto Rican Culture. With advanced degrees in fine arts and arts administration from institutions in Puerto Rico, the U.S., and the University of Barcelona in Spain, Dr. Ramos is a seasoned museum professional with international experience. She is a certified fine art appraiser, a former AAM accreditation commissioner, and a Getty Leadership alumna. Under her leadership, MOLAA has expanded its reach, championed cultural equity, and developed a bold vision for growth grounded in sustainability and inclusion. Dr. Ramos is known for her strategic, empathetic leadership and her commitment to empowering future generations in the museum field.

Time: **14:50-15:00**

Visible Storage Space Struggles with Architecture, Storage and Display: A Case Study of the Pingtung 1936 Tobacco Culture Base

Chun-Wei Fang, Taiwan

Dr. Chun-wei Fang is a Taiwanese anthropologist currently serving as associate curatorial researcher and head of the Department of Exhibition and Education at the National Museum of Prehistory in Taiwan. He is also an adjunct associate professor at National Taitung University. He is recognised for his expertise in Taiwanese Indigenous communities, textiles, and the relationship between museums and Indigenous peoples. Over the past two decades, he has conducted extensive research on Austronesian-speaking populations across Taiwan, Indonesia, and Fiji. Since 2017, he has also been actively engaged in Indigenous museum development and training initiatives in Taiwan. His work emphasizes cross-cultural and comparative perspectives on museology and cultural diversity. He has published widely on ritual practices, religious conversion, and emerging movements of cultural revitalization among Taiwan's Indigenous Bunun people. He has also edited two volumes on Atayal weaving, contributing significantly to the preservation and reinterpretation of Indigenous textile traditions.

Time: **15:00-15:10**

From Universal Standards to Contextual Solutions: Redefining Sustainable Environmental Management for Museums

Theofanis Karafotias (presenting) and Cecilia Winter, USA

Theofanis Karafotias holds degrees in the Conservation of Antiquities and Works of Art from the Athens Technological Institute and in Marketing and Communication from the Athens University of Business and Economics. He holds master's degrees in Administration of Cultural Organizations from the Hellenic Open University, Heritage Management from the University of Kent and in Museum and Gallery Practice from UCL Qatar. He has worked for fourteen years as a conservator for the Greek Ministry of Culture and nine years as a Collections Manager at the National Museum of Qatar and Louvre Abu Dhabi. Theofanis currently is working for the Managing Collection Environments Initiative at the Getty Conservation Institute with a focus in sustainable practices and collection management strategies in museums.

Time: **15:10-15:20**

Crossing Boundaries in Museum Storage: A Case Study of Zhejiang University's Industry-Academia-Research Collaboration in China

Yaomin Luo, Hui Zhang and Feng Zhao, China

Yaomin Luo is a PhD candidate in archaeology at the School of Art and Archaeology, Zhejiang University. She holds a master's degree in Cultural Heritage and Museology. Her research focuses on early Chinese textile and fiber remains, with an emphasis on their material characteristics and archaeological contexts. In recent years, she has also

explored issues related to the museum collection and preservation of organic materials, particularly in connection with collection care strategies.

Feng Zhao is the Dean of the School of Art and Archaeology at Zhejiang University and Honorary Director of the China National Silk Museum in Hangzhou. With over 30 years of professional experience in the museum sector, he is a recognized specialist in the history and conservation of textiles. His work bridges academic research, museum practice, and international collaboration. At Zhejiang University, he is actively engaged in a wide range of museum-related teaching and practice, training future professionals across archaeology, museology, conservation, and curatorial studies. Prof. Zhao is a long-standing member of the Directing Council of CIETA (Centre International d'Étude des Textiles Anciens), and has held visiting fellowships at both the Metropolitan Museum of Art and the British Museum. Within ICOM, he serves as a Member of the Executive Board (ICOM-EB) and Member of the Working Group on Collections in Storage (ICOM-WGCS). He is also the founding chair of the International Alliance for Teaching Museology in Universities.

Hui Zhang is now a full professor in the School of Art and Archaeology at Zhejiang University (ZJU). He obtained his PhD degree in chemistry at the Ohio State University, USA. At ZJU, he teaches several courses in cultural heritage conservation, such as Introduction of Heritage Conservation and Heritage Conservation Labs. His research mainly focuses on the analytical techniques for the organic materials in heritage objects, the degradation mechanism, conservation methods and materials for a variety of art and heritage objects, such as paintings, stone relics and archaeological woods.

Time: **15:20-15:30**

Breaking Boundaries: Robotic Solutions for Museum Storage Challenges

Arianna Traviglia (online presentation), **Ferdinando Cannella, Selene Frascella, Agustina Scaro and Gabriele Marchello, Italy**

Arianna Traviglia is Coordinator and Principal Investigator at the Centre for Cultural Heritage Technology (CCHT) of the Italian Institute of Technology (IIT). An archaeologist specialised in digital technologies, her research bridges the humanities and innovation, focusing on digital archaeology, computer vision, and artificial intelligence. At CCHT, she leads projects using robotics, machine learning, and data analysis for the study and preservation of cultural heritage. She has extensive experience in education and science communication and strongly advocates for critical, informed use of digital tools in cultural contexts. She founded and co-edited (until 2022) the Journal of Computer Applications in Archaeology and serves as Expert Collaborator for the Council of Europe – Committee for Culture, Heritage and Landscape (CDCPP), specialising in AI for heritage. Dr Traviglia coordinates the technical-scientific committee of the CDP Foundation and has led numerous projects funded by the EU, Italian Government, and space agencies.

Time: **15:30-15:40**

Bridging the Gap: Advocating for Collections Care in Museum Capital Projects

Gabriel Moore Forell Bevilacqua, Canada (online presentation)

I am the Collection and Care Manager at the Agnes Etherington Art Centre, Queen's University (Kingston, Canada), a position I have held since 2023. With over 20 years of experience in cultural heritage preservation, my academic background includes history, archival and museum studies, and preventive conservation. I have worked extensively with collections across Brazil, collaborating with institutions such as the Instituto de Arte Contemporânea, Centro de Memória do Circo, Pinacoteca de São Paulo, Museu do Futebol, Museu da Imigração, São Paulo Biennial, Instituto Moreira Salles, and Instituto Ziraldo. Over the past 15 years, I have been actively involved in four major museum capital projects in Brazil and Canada, serving in roles such as collection manager, consultant, and collections advocate. As a long-time member of ICOM DOCUMENTATION, I am now expanding my engagement to ICOM STORAGE, where I hope to contribute practice-based insights on sustainable, inclusive, and conservation-driven storage planning.