

# Un patrimoine pour l'avenir, une science pour le patrimoine

Heritage for the Future, Science for Heritage

# Une aventure européenne de la recherche et de l'innovation

A European Adventure for Research and Innovation

# Colloque / Symposium

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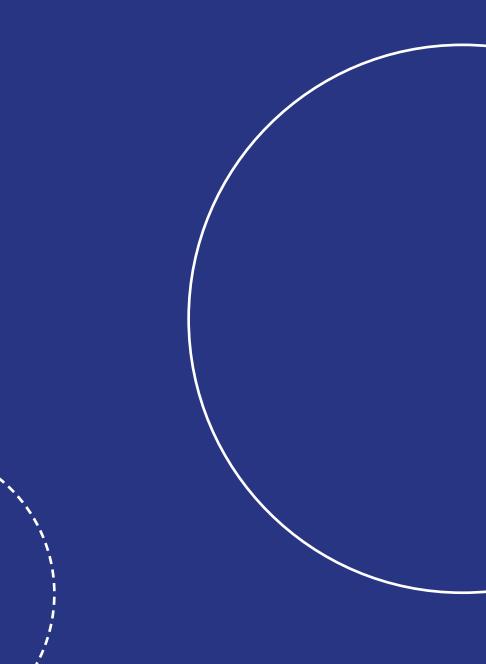


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# **BIOGRAPHIES OF SPEAKERS**



# **Elisabetta AIRAGHI**

Elisabetta Airaghi is involved in several projects and research studies with a focus on cultural heritage, including the H2020 project ILUCIDARE on heritage-led innovation and international relations (2018-2022), 'Cultural Heritage in Action', a peer-learning scheme for European cities and regions (2020-2023), and the ESPON study 'The Material Cultural Heritage as a Strategic Territorial Development Resource: Mapping Impacts Through a Set of Common European Socio-economic Indicators' (2018- 2019). Before joining KEA, she had working experience in several cultural organisations in Italy, including the Peggy Guggenheim Collection (Venice). She obtained a bachelor's degree in economics and management of Arts, Culture and Communication and a master's degree in economics and management of public administrations and international institutions from Bocconi University (Milan, Italy).

### **Myriame ALI-OUALLA**

Myriame Ali-Oualla holds a doctorate in sociology and is a qualified architect and a postdoctoral researcher at the University and the National School of Architecture and Landscape of Bordeaux. After having extensively studied the spatial experience of inhabitants in situations of exceptional migration and mobility, she is currently working on the feasibility and acceptability of the renovation of 20th-century architecture and Remarkable Contemporary Architecture. Her missions consist of analysing the actors' discourses and the controversies linked to the renovation of such architecture by a so-called innovative device and thus to elaborate a methodology of reasoned intervention respectful of this heritage.

#### Ana AMENDOEIRA

Ana Amendoeira is a historian specialising in heritage recovery and world heritage. She holds a degree in cultural project management from the Marcel Hicter Foundation, Council of Europe. She is also a researcher at the Center for Archeological Studies and Heritage Sciences at the University of Coimbra. Between March 2011 and December 2015, she was the President of ICOMOS Portugal, and she has held the position of Vice-President since December 2015. Ana Amendoeira has been the regional Director of Culture of Alentejo (Portugal) since December 2013 and a member of the Joint Programming Initiative on Cultural Heritage's Scientific Group since December 2020

# **Branislav ANTONIĆ**

Dr Branislav Antonić is a teaching assistant at the University of Belgrade, Faculty of Architecture, Serbia. His scientific, professional, and academic interests are urbanism and territorial planning, with a particular focus on the development of medium-size and small cities and communities and the urban dimension of housing. He is active in international and national research projects, being the author of more than 60 scientific works. As the coordinator or member of a working team, he has also been involved in the creation of 35 urban plans, urban design projects and spatial plans.

#### **Cecilia BEMBIBRE**

Cecilia Bembibre is a lecturer in sustainable heritage at the Institute for Sustainable Heritage, University College London (UCL). She developed a framework to identify and preserve historic odours and worked with The National Trust, St Paul's Cathedral and Birmingham Museum and Art Gallery, to preserve heritage scents from a historic library, a 17th-century pot-pourri and the smell of mould in historic churches. She is currently part of the Horizon 2020 project Odeuropa, working on the preservation, reconstruction, and communication of European heritage smells. Having previously researched olfaction at the Faculty of Social Sciences, University of Buenos Aires, Cecilia is interested in an interdisciplinary approach to the sensory dimension of heritage. She also collaborates with industries exploring the potential of GC-O characterisation of historic odours.

# **Dorian BIANCO**

Dorian Bianco is a PhD student at the Centre André Chastel and Sorbonne University (Paris, France). Under the direction of Prof. Jean-Baptiste Minnaert, he has been writing since October 2019 a PhD dissertation dedicated to the planning of dense-low housing schemes in the rural-urban fringes of Danish cities from the 1960s to the 1980s. He is a historian of modern architecture and 20th-century planning focusing on post-war reconstruction, garden cities and housing models, with a commitment to the protection of 20th-century heritage.

#### **Inger BIRKELAND**

Inger Birkeland is a professor in human geography at the University of South-Eastern Norway, with a PhD from the University of Oslo. She has over twenty years of experience in teaching and research in higher education, from human geography, tourism studies, culture studies/heritage studies to teacher education. Her research has covered many aspects of people-place relations, heritage-making, and cultural aspects of sustainable community development. Her current research focuses on the strengthening of the cultural sustainability of post-industrial regions and places with the empowerment of both human and more-than-human agents and voices. Her latest book is Cultural Sustainability and the Nature-Culture Interface (Routledge 2019), co-edited with Rob Burton, Constanza Parra and Katriina Siivonen.

#### **Alain BLAYO**

Alain Blayo was born in 1946. He studied social psychology in Aix-en-Provence. In 1972, he participated in the development of the Répertoire Opérationnel de Métiers et des Emplois (ANPE-CEREQ collaboration) and then worked as a consultant for the creation of methods for analysing professions and activities. In 1986, he founded a company (EU-TERPE) at the origin of European pilot projects on writing in companies (JANUS) and self-employment in eco-tourism (ESOPE). Currently, he is studying the transmissibility of intangible cultural heritage knowledge in the maritime field.

# **Ann BOURGÈS**

Dr Ann Bourgès is a conservation scientist at the Centre for Research and Restoration of Museums of France (C2RMF), HDR in 2017 in materials science. In 2006 she obtained her PhD in mineralogy at the University of Geosciences at the Ludwig-Maximilians-Universität in Munich. She worked as a conservation scientist specialised in stone and clay conservation at the Laboratoire de recherche des monuments historiques (LRMH) for 13 years and now holds the same position at the C2RMF. Ann Bourgès is Secretary-General of ICOMOS France and leads the Climate and Heritage Working Group as well as the WP6 Climate and Interface of the national research project Equipex+ Espadon. She also leads the AFNOR group on the standardisation of cultural goods, in particular of inorganic porous materials constituting cultural heritage.

# **Elisa BROCCOLI**

Elisa Broccoli is a research assistant at the University of Florence on the JPI Deep Cities project and an Honorary Research Fellow at the University of Stirling. Her research interests focus on early medieval Europe, building archaeology, and digital heritage. She has participated in a broad portfolio of research projects led by the School of Medieval Archaeology of the University of Florence, focused mainly on light archaeology (building and landscape archaeology). She is a specialist in digital cultural engagement, with experience in designing and implementing crowdsourcing projects.

#### **Greta BRUSCHI**

Greta Bruschi is an architect and graduated in history and conservation of architectural and environmental heritage in 2002 and architecture for conservation in 2005 from luav University of Venice. She obtained a PhD in 'History of Architecture and Town Planning, Restoration and Conservation curriculum' in 2016 at luav. Today, she is a temporary researcher (RdtA) in restoration and a tutor at the luav School of Specialization in Architectural Heritage and Landscape (SSIBAP). She is also a guest lecturer in restoration at the University of Udine. She deals with issues related to the conservation of materials and architecture of the 20th century and the vulnerability of existing buildings to seismic risk and climate change.

#### **Emma CANTISANI**

Emma Cantisani has a degree in geological sciences from the University of Pisa (Italy) and a PhD in sciences for the conservation of cultural heritage from the University of Florence (Italy). She has been a permanent researcher at the Institute for the Conservation and Valorisation of Cultural Heritage (ICVBC) of the National Research Council of Italy (CNR) since 2009 and at the Institute of Heritage Science (ISPC) since October 2019. Her research focuses on mineralogical, petrographic, physical, and mechanical characterisation of natural and artificial lapideous stones for archaeometric and conservative purposes. She also works on the set-up of new methodologies and products for the conservation of cultural heritage.

# Stéphane CHAUDIRON

Stéphane Chaudiron is a professor in information and communication sciences at the University of Lille and a member of the GERiiCO laboratory. He oversees the VeCIS master's degree (strategic information monitoring and communication) and co-Director of the journal Études de communication. His research focuses on the analysis of information uses and practices, the evaluation of digital devices and the organisation of knowledge. Since 2017, he has been co-leader of the ANR project MémoMines, which focuses on the digital preservation of the mining memory of Hauts-de-France.

#### **Julien CORREIA**

Julien Correia holds a doctorate in architecture from the University of Paris-Est. He is an HMONP architect, a graduate of ENSA Paris-Belleville, and is an associate lecturer at ENSA Bretagne. He has worked in several agencies in France and Switzerland. He defended a thesis on the transmission of the concepts and methods of the Italian architect Aldo Rossi in France around 1970 and published articles in several magazines and books in France and abroad. He is currently developing research within the agency of Jean-Marin architectes, particularly on the theory of the architectural project for the rehabilitation of housing buildings.

# Sophie CROISY

Sophie Croisy is a lecturer in North American studies at the University of Versailles Saint-Quentin-en-Yvelines (UVSQ)/ Université Paris-Saclay, where she teaches American literature and civilisation (including Native American) and international relations. She is a member of the Centre d'histoire culturelle des sociétés contemporaines and is responsible for the research sub-field 'dynamics of cultural areas' within the laboratory. Her research activities focus on the local, national, and global impacts of cross-cultural and cross-modal relations between specific cultural groups in the United States and between the United States and other cultural areas. Her most recent publication, Oceania and the Pacific Rim (2020) is a co-edited volume of the Cultures of the Commonwealth series on the strategic and cultural links between Oceania and North America.

#### Lorna CRUICKSHANKS

With a background in anthropology and over ten years of experience working within the museum and broader heritage sector, Lorna's focus is on community partnerships and participation. With a strong emphasis on reflective practice, Lorna has written and published her work in a number of publications. Originally from the United Kingdom, Lorna has lived in the Netherlands since 2017, where she currently works as a Participation Specialist at the Dutch Cultural Heritage Agency, as well as a freelance consultant for museums, heritage organisations and learning institutions and universities.

# Luiz Antônio CRUZ SOUZA

Prof. Souza is a Full Professor in conservation science at the Federal University of Minas Gerais (UFMG), in Belo Horizonte, Minas Gerais, Brazil. He has a PhD in chemistry, with a research fellowship developed at the Scientific Department of the Getty Conservation Institute (1992-94). He is a CAPES Senior postdoctoral fellow at the University of Perugia, under the tutorship of Prof. Antonio Sgamellotti (2014). He was a member of the ICOM-CC Directory Board for four mandates and elected member of the Council of ICCROM for two terms. In Brazil, Prof. Souza is the leader of the Conservation Science Laboratory at the Federal University of Minas Gerais. Currently, he is the President of ANTE-CIPA – Brazilian Association for Research in Technology and Heritage Sciences – and director of CECOR – Centre for Conservation and Restoration of Cultural Properties at the School of Fine Arts-UFMG. He is a member of the ICOM Working Group on Sustainability.

# Alix DE LA GAIGNONNIÈRE

Alix de La Gaignonnière is an architect-urbanist and geographer. His research focuses on urban heritage management, planning practices in small and medium-sized cities, the dynamics of urban decline and poverty in rural areas. He is currently a doctoral researcher at Ecole normale supérieure (Centre Jean Pépin), where he teaches planning in the Geography Department. Since 2018, he has been Assistant Director of Fine Arts at the American Art Schools of Fontainebleau. His doctoral research was supported in 2019 by the Palladio Foundation and, in 2022, by the Ecole française de Rome.

### **Alessio DEL BUE**

Alessio Del Bue is a tenured senior researcher leading the PAVIS (Pattern Analysis and computer VISion) research line of the Italian Institute of Technology (IIT) in Genova, Italy. Previously, he was a researcher in the Institute for Systems and Robotics at the Instituto Superior Técnico (IST) in Lisbon, Portugal. Before that, he obtained his PhD in the Department of Computer Science at the Queen Mary University of London. His current research interests are related to 3D scene understanding from multi-modal input (images, depth, audio) to support the development of assistive Artificial Intelligence systems.

#### **Livio DE LUCA**

Architect, Doctor in engineering, holder of an HDR in computer science, Livio De Luca is a research director at the French National Centre for Scientific Research (CNRS) and the Director of the Models and Simulations for Architecture and Heritage laboratory (MAP). He is the Co-President of the international UNESCO/IEEE/EG Digital Heritage congress and coordinator of national and international scientific actions. His research activities focus on the survey, geometric modelling, and semantic enrichment of digital representations of heritage objects, and the design development of multidimensional information systems. Editor of the Journal of Cultural Heritage (Elsevier), Associate Editor of the Journal on Computing and Cultural Heritage (ACM) and of Digital Applications in Archaeology and Cultural Heritage (Elsevier), he was appointed member of the Comité National de la Recherche Scientifique (section 39) from 2016 to 2021. Since 2019, he has been the coordinator of the digital data working group of the CNRS and Ministry of Culture scientific site for the restoration of Notre-Dame de Paris.

#### **Emanuel DEMETRESCU**

Specialist in digital archaeology and the definition and production of scientific-based 3D models of cultural assets, Emanuel Demestrescu's main research focus on the creation of theoretical and methodological links between the scientific record in cultural heritage and creative industries (3D digital libraries, virtual museums, Open World games and VR experiences) from a digital humanist perspective.

#### Vincent DETALLE

Vincent Detalle is a doctor in science and analytical strategy and a research engineer at the Centre for Research and Restoration of Museums of France (C2RMF), where he oversees the Laser Laboratory. He is a physical chemist specialising in spectroscopy and instrumental development. He works on the study of cultural heritage conservation and the development of new techniques for archaeometry, preventive conservation or restoration (LIBS-LIF-Raman, OCT imaging, DHSPI, laser cleaning...). He was for 12 years in charge of the mural painting group at the Laboratoire Laboratoire de recherche des monuments historiques (LRMH). He leads the French MOLAB, which is integrated into the European IPERION HS programme and is the scientific coordinator of the Equipex + ESPADON obtained in the framework of the Pia3.

#### Joana DOS SANTOS GONCALVES

Joana dos Santos Gonçalves graduated as an architect from the School of Architecture of the University of Minho. In 2022 she concluded her PhD with a thesis entitled 'Beyond good intentions: building passport for sustainable conservation'. Between 2019 and 2021, she was a guest PhD student in the UNESCO chair 'Heritage and the Reshaping of Urban Conservation for Sustainability' at TU Delft, the Netherlands. In her research, she uses a mixed-methods approach to understand practitioners' behaviours towards heritage conservation and the reasons behind the lack of implementation of sustainable practices. Since 2020, she has been a lecturer in heritage and sustainability in the Heritage and Architecture section, in the Faculty of Architecture and the Built Environment, at TU Delft.

# Marija DRĖMAITĖ

Marija Drėmaitė is a professor and chair of the cultural heritage master's studies programme at Vilnius University. She holds a PhD in history of architecture, and her research focuses on 20th-century architecture, industrial culture, and cultural heritage. She is the author of Baltic Modernism: Architecture and Housing in Soviet Lithuania (Berlin: DOM Publishers, 2017) and was an expert group leader in the preparation of the UNESCO World Heritage nomination dossier 'Modernist Kaunas: Architecture of Optimism, 1919–1939' (2021).

#### João DUARTE

João Duarte has a degree in art history and a master's degree in history of Portuguese art from the University of Porto. He is a PhD student in art history and heritage studies at the University of Santiago de Compostela and the University of Porto. He is an integrated researcher in IACOBUS/USC - Projects and studies on cultural heritage of the University of Santiago de Compostela and CITCEM/FLUP - Transdisciplinary Research Centre 'Culture, Space and Memory' of the University of Porto. He is currently a guest lecturer at the Département Patrimoines et Paysages Culturels of Jean Monnet University, France. He was a guest researcher at DIDA – Architecture Department of the University of Florence.

#### Méghane DUVEY

Graduate student in museology of sciences at the National Museum of Natural History (Paris) and in contemporary history (Paris 7 Diderot), Méghane Duvey specialised in collections management, in particular of scientific and technical collections for various museums such as the Louvre, the Museum of Time (Besançon) or the Museum of Arts and Crafts (Paris). Today, she is the Head of Research in Vaucluse (France) at the Preservation Department, where she organises temporary exhibitions and works on the enhancement of local heritage.

#### Armita EGHBALI

Armita Eghbali holds a Bachelor of Architecture and is a graduate student of Conservation and Regeneration of Architectural Heritage and Urban Fabrics at the University of Tehran. She conducted research on the contemporary architecture of Iran with the HBIM approach for her dissertation. Adaptive reuse of industrial buildings and management of archaeological sites are the other research fields on which she is currently concentrating.

#### **Aitziber EGUSQUIZA**

Aitziber Egusquiza is a senior researcher in TECNALIA. She graduated as an architect with post degrees in urban management and cultural heritage and has a PhD in the decision-making process for improving historic environments' sustainability. Her research focuses on the development of community-based and data-driven approaches, methodologies, and tools for enhancement of resilience, climate change adaptation and sustainability for the development and regeneration of complex and vulnerable socio-ecological systems with high cultural and natural heritage values. She is the coordinator of the H2020 project SHELTER (Sustainable Historic Environments hoListic reconstruction through Technological Enhancement & community-based Resilience) and Head of the project that established the sustainability standard for the Galapagos Islands.

#### **Christian EHLER**

Christian Ehler has been a member of the European Parliament (EP) since 2004. He holds a degree in journalism and economics from the Ludwig-Maximilian University in Munich (1991) and a PhD in political science on US trade policy (1993). In the European Parliament, Christian Ehler is a member and EPP coordinator of the Committee on Industry, Research and Energy and a substitute member of the Committee on Culture. He is also a member of the US Delegation and a substitute member of the Delegation for relations with Israel and the Delegation for the Mediterranean. He has been one of the leading figures in designing and implementing the EU research and innovation programmes as Rapporteur for Horizon 2020 and Horizon Europe. Christian Ehler is the initiator of an ITRE working group dedicated to closer parliamentary scrutiny of EU R&I programmes implementation, and he is Vice-Chair of the EP think tank STOA. Furthermore, he has been the rapporteur of the joint report by the Industry and Culture Committee of the European Parliament EU policy for the cultural and creative industries in Europe' and currently is the rapporteur of the initiative report on the New European Bauhaus.

# Mariachiara ESPOSITO

Mariachiara Esposito has a background in European policies, social sciences and humanities, and extensive work experience on cultural policies. Since 2020, she has been in charge of cultural heritage, innovation and sustainable development at the European Commission, Directorate-General Education and Culture, as a seconded national expert in cultural policy. Her main tasks include leading the member states' group of experts on the cultural dimension of sustainable development and coordinating culture and cultural heritage research topics in Horizon Europe's Cluster 2 'Culture, Creativity and Inclusive Society'. She has sound expertise in science advice to policy on culture and cultural heritage, interregional cultural cooperation, and participatory governance of culture under regional and European partnerships. Previously, she was Cultural Advisor on culture and research at the European level for the regional government of Tuscany, Scientific Coordinator for Humanities at Science Europe and President's Spokesperson at the European Economic and Social Committee.

#### Tor Einar FAGERLAND

Tor Einar Fagerland is an associate professor at the Norwegian University of Science and Technology. He combines his training as a historian with hands-on methods from the interdisciplinary fields of memory- and cultural heritage studies. In close cooperation with survivors, victim families, the government, and other stakeholders, he has served on several memorial projects in the aftermath of the 22 July terror attacks in Oslo and at Utøya in 2011. Tor Einar Fagerland was the project manager for the '22 July Centre' in Oslo in 2015, and was in 2016, the chief curator of 'Hegnhuset', a Memorial and Learning Centre at Utøya.

#### **Bernd FESEL**

Bernd Fesel has experience in CCSI for over 30 years. He is currently the Director of the European Creative Business Network (ECBN), a not-for-profit organisation of over 170 public intermediaries from 44 countries that support and develop the cultural and creative industries in Europe. He started in 1990 as a serial entrepreneur within the creative sectors, was then appointed as Speaker of the Arts Council Germany and in 2010 as Vice-Director of the European Capital of Culture in the Ruhr Region. He is Adjunct Professor at KMM Hamburg and Caspar-David-Friedrich-Institute, Greifswald.

#### **Neil FORBES**

Neil Forbes is Professor of International History and, as founding director, is establishing the Institute for Creative Cultures at Coventry University, UK. His research interests traverse the fields of cultural heritage (contested/conflicted heritage, the memorialisation of war) and 20th-century history (interaction of foreign policy, international business, and the European dictatorships). His many publications include the co-edited volume Cultural Heritage in a Changing World. He has led several major European research projects on cultural heritage and is a member of various national and international advisory boards and similar bodies.

#### **Marie-Alix FOREL**

Marie-Béatrice Forel is an associate professor at the National Museum of Natural History (Paris) and curator of the micropaleontology collections. After a PhD at the Pierre and Marie Curie University (Paris 6), her postdoctoral work took her to China and Polynesia. Her research focuses on the evolution of the biodiversity of marine micro-crustaceans and what they teach us about changes in the oceans over geological time, particularly in the context of biological crisis. As part of her responsibilities, she manages collections of microfossils and sands fundamental to understanding ancient and recent climate and environmental change.

#### **Bruno FORMENT**

Bruno Forment is Principal Investigator at the Orpheus Institute, where he leads the research cluster around the recently acquired library of Baroque musician Ton Koopman. Previously, he was a researcher at Ghent University, the University of Southern California and CEMPER. He has taught at the Free University of Brussels, KU Leuven and the Royal Conservatories of Brussels and Ghent. Bruno Forment worked as artistic director, coordinator and dramaturg for orchestras, conservatories, and heritage centres. His four books and dozens of essays on opera, performance practice and theatre heritage have won several awards and formed the basis of musical productions and policies.

#### Marie GAILLE

Marie Gaille has been Director of the Institute of Humanities and Social Sciences of the French National Centre for Scientific Research (CNRS) since 1 September 2021, after having served as Deputy Scientific Director from 2014 and, in particular, monitoring the framework agreement between the CNRS and the Ministry of Culture. She is a research director at the CNRS in philosophy. After conducting research on the history of the relationship between medicine and politics in European thought, she specialised in the analysis of the ethical dimensions of medical decisions at the threshold of life and the place given to the living environment in the conception of health and illness.

#### **Aymeric GAUBERT**

Aymeric Gaubert is a doctoral student in history and art history at the Centre d'Etudes Supérieures de la Renaissance (CESR) and a lecturer in modern history at the University of Tours. His thesis is on 'The graffiti of the royal fortress of Loches (12th-18thcenturies). Gestures, techniques, and interpretations: from lapidary expression to digital humanities', under the supervision of Benoist Pierre. He is a former research engineer in charge of scientific mediation at the École Supérieure en Intelligence des Patrimoines, a member of the Research Group in Ancient Graffitology and secretary of the Loir et Cher Society for Sciences and Humanities.

## **Bérénice GAUSSUIN**

Bérénice Gaussuin is a heritage architect, and associate professor at École Nationale Supérieure d'Architecture Paris-Malaquais in Paris. She studied architecture at ESA and the art history at Université Paris 1 Panthéon-Sorbonne. She also studied at École de Chaillot, specialising in the restoration of historical monuments. She is a researcher at Laboratoire Infrastructure Architecture et Territoire (LIAT) and recently defended a PhD thesis in architecture on the architect Eugène-Emmanuel Viollet-le-Duc's conception of restoration and creation. As a practitioner, she mainly works on historical monuments and heritage matters.

#### **Barbara GESSLER**

Born in Belgium with German nationality, Barbara Gessler lived and studied in Konstanz, Paris, Buenos Aires, and later Bruges. She worked in the European Parliament before joining the European Commission in 1994, where she started in the Directorate General's Unit for Audiovisual Policy and changed to Environment in 1996. From 1998 until 2003, she worked at the representation of the European Commission in Berlin. During her year of personal leave in 2003-2004, she advised the umbrella organisation of German cultural organisations Deutscher Kulturrat on European affairs. Until 2009, she was Head of the Regional Representation of the Commission in Bonn. She returned to Brussels as Head of the Press Unit of the European Economic and Social Committee until mid-2011. Until 2016, she ran the Culture Unit at the Education, Audiovisual and Culture Executive Agency, which implements the EU's funding programmes in these areas. Since 2017, she has been responsible for the Creative Europe Culture sub-programme at Directorate-General Education, Youth, Sport, and Culture.

#### **Elena GIGLIARELLI**

Elena Gigliarelli is a researcher at the Institute of Heritage Science, National Research Council (ISPC-CNR) of Italy, where she has been promoting and developing national and international projects to protect and enhance architectural heritage since 1991. She holds a master's degree in architecture (1988) and a specialisation in the restoration of monuments at Sapienza University, Rome. Her research stems from the objective of integrating the application and development of new diagnostic techniques with the deepening of conservation design strategies for a comprehensive model of knowledge and conservation of built heritage, using ICT tools (GIS, HBIM, BPS). Recent developments of her research concern the adaptation of functional and architectural heritage with technological interventions to improve living comfort and energy efficiency. She is a member of the Society of Architectural Technology (SITdA) and the Italian Chapter of building smart (IBIMI). Elena Gigliarelli is also a Member of Editorial Boards and received the 2009 European Union Prize for Cultural Heritage/Europa Nostra Award for the restoration of St. Nicholas Church, Cyprus.

#### **Ghislaine GLASSON-DESCHAUMES**

Ghislaine Glasson Deschaumes is a research administrator at the University of Paris Nanterre, an associate member of the Institute for Social Sciences of Politics and a member of the Scientific advisory board of the International College of Philosophy. As a research fellow, she is one of the founders and co-directors of the Scientific Interest Group (GIS) 'Heritage Institutions and Intercultural Practices.' She was the founder and Director of the international journal of critical thought Transeuropéennes (1993-2015). As a civil society activist, she has initiated and led many international cooperation programmes, especially 'Democratisation and Knowledge in Southeastern Europe' (1993-2004), 'Women Activists Actions Across the Borders' (1999-2004), 'Euro-méditerranean Cultural Workshops' (1999-2003), 'Translating in the Mediterranean Region' (2008-2014). Her research interests include cultural translation, issues of language and translation in heritage institutions (museums, archives, libraries), and conditions for knowledge production and circulation, notably from the perspective of the centre-periphery relationship.

# Maja GORI

Maja Gori holds a MA in Prehistory and International Relations obtained at the Sapienza University of Rome. After this, she obtained a PhD in Balkan Prehistory from the University of Heidelberg in cotutelle de thèse with the University of Paris 1. Since 2018, Maja Gori has held a permanent position as a researcher at the Italian National Research Council (CNR). She is a board member of the Istituto Italiano di Preistoria e Protostoria and since 2022, an associate lecturer at the Freie Universität Berlin. Her interest stretches from Balkan prehistory to archaeological theory, archaeological discourses in present-day identity building and political uses of archaeology.

#### **Pierre GRAS**

Former military officer, then logistics director of a pharmaceutical production centre and former director of a legal information newspaper, Pierre Gras noticed, during the outings of the replica of the frigate L'Hermione, that dredging was necessary in front of the gate vessels. In 2015, he suggested reproducing Jean Baptiste Hubert's idea developed in 1806 to prevent the deposit of silt in front of the dry dock. With support for historical research and the backing of around 100 people, the Association du Moulin de l'Arsenal de Rochefort (AMAR) was created on 22 September 2016. The association aims to rebuild a windmill providing power to the scraper boat and preventing silting in front of the two dry docks. Pierre Gras is the President of AMAR, which has almost 1000 members.

### Maria GRAVARI-BARBAS

Maria Gravari-Barbas has a degree in architecture and urban design (University of Athens, 1985) and a PhD in geography and planning (Sorbonne Université, 1991). She was a fellow at the Urban Programme of Johns Hopkins University, Baltimore, USA (1990). She is the Director of the EIREST, a multidisciplinary research team dedicated to tourism and heritage studies. Since 2009, she has been the Director of the UNESCO Chair of Paris 1 Panthéon-Sorbonne University and the coordinator of the UNITWIN network 'Tourism, Culture, Development'. From 2008 to 2017, she was the Director of the Institute for Research and High Studies on Tourism (Institut de Recherches et d'Etudes Supérieures du Tourism, IREST) of Paris 1 Panthéon-Sorbonne University, and from 2017 to 2020, Vice-President for International Affairs at Paris 1 Panthéon-Sorbonne. Since 2018, she has been the chair of the Self Steering Committee of Cultural Heritage of Una Europa University Alliance

### Carlo GUADAGNO

Carlo Guadagno is an Italian independent researcher and climate activist. His interests are disseminated in the fields of tourism, culture, geography, and politics. He travelled and lived in various European cities for work, research, study, and volunteering, acquiring multidisciplinary and interdisciplinary knowledge and competencies as well as a wider understanding of other approaches and cultures. His research inquires alternatives to growth-addicted paradigms, especially regarding tourism implications in the overall process of globalisation, commodification, and capitalistic expansion.

# Paloma GUZMAN

Paloma Guzman holds a PhD from the Eindhoven Technical University in the Netherlands, a master's degree in world heritage studies and a bachelor's in architecture. Her research focuses on integrating cultural heritage in sustainable development, particularly in urban contexts. She explores landscape-based conservation approaches to bridge interdisciplinary gaps to foster the resilience character of cultural heritage in sustainability agendas, including climate change. Her current research targets the role of cultural heritage as a transformative agent for climate responses.

#### Harald HARTUNG

Harald Hartung leads the unit 'Fair Society and Cultural Heritage' in charge of social science and humanities research at the European Commission's Directorate-General for Research and Innovation. During his time in DG Education and Culture, he held various management positions in charge of citizenship, culture policy and programme, multilingualism, Jean Monnet Chairs, the European University Institute in Florence, EU Youth Policy, and the European Institute of Technology. Prior to the European Commission, Harald worked for the EFTA Secretariat and the international department of the Federation of Austrian Industrialists. He holds a master's degree in history and a postgraduate diploma in international law and economics from the University of Vienna.

# **Alison HERITAGE**

Alison Heritage (BSc hons, Dip Cons, MSc, PhD) is a heritage scientist and wall paintings conservator with a background in environmental chemistry. Since 2011, she has been working at ICCROM, an intergovernmental organisation working in service to its 136 Member States to promote the conservation of all forms of cultural heritage in every region of the world. Currently, she acts as a focal point for research at ICCROM, with projects ranging from new technologies for preventive conservation, enhancing the safeguarding and use of heritage samples archives, and foresight. A priority focus within her work is the promotion of collaborative practices in heritage science research to enhance its relevance and impact for diverse communities of interest. Current research interests also focus on evidencing the role of heritage within sustainable development and its contribution to wellbeing.

### **Sorin HERMON**

Sorin Hermon is Associate Professor (tenured) at the Cyprus Institute. His research focuses on 3D scientific visualisation and large-scale data infrastructures in archaeology and cultural heritage and the integration of heritage science tools and methods with digital heritage. He leads the DIGILAB working group in E-RIHS, the European Infrastructure on Heritage Science. Major recent EU-funded initiatives include 4CH, where he leads the effort on defining risks affecting cultural heritage assets by their types and implementation of 3D-based solutions for their mitigation, IPERION-HS, conducting research on defining data models for archaeological sciences, and ARIDANE Plus, the European archaeological data infrastructure, where Sorin Hermon helps developing the infrastructure's 3D capacity. He coordinates the Master of Science on digital cultural heritage programme and the Cyprus Institute and teaches at the institute's PhD programme on science and technology in cultural heritage.

#### Anne HERTZOG

Anne Hertzog's research focuses on the critical geography of heritage and museums and addresses the processes of appropriation and patrimonialisation of the traces of contemporary conflicts and war ruins. She questions the uses associated with them, their place in territorial policies and contemporary tourist practices, and the effects of generalised circulation on their future in the context of globalisation. Her research on these subjects is mainly carried out in France and Europe (Greece).

### **Odile HEYNDERS**

Odile Heynders is Professor of Comparative Literature at the Department of Culture Studies in the School of Humanities & Digital Sciences of Tilburg University. She was a fellow at the Netherlands Institute of Advanced Sciences (NIAS) in 1998/99 and 2004/05. She published several books and many articles on European literature, authorship, and strategies of reading, as well as on how literary fiction intervenes in democratic public spheres. Her book Writers as Public Intellectuals, Literature, Celebrity, Democracy (2016) appeared at Palgrave McMillan. Her current book project is on Fictions of Migration - focussing on how literary texts can offer new knowledge within the interdisciplinary context of migration studies. Odile Heynders is a member of the NWO [Dutch Research Council] Board: Social Sciences and Humanities.

# Sarah HUGOUNENQ

Sarah Hugounenq is a freelance journalist specialising in the patronage of arts, cultural funding, and heritage policies. She has written investigations and reports in the columns of Le Quotidien de l'art, Gazette Drouot and La Tribune de l'Assurance, not to mention a few forays into Les Echos and France Culture. Particularly interested in the changes in the dialogue between the public and private spheres and its repercussions on cultural heritage management, she teaches these issues at the Ecole du Louvre while completing a PhD in social science research on the links between museums and companies.

#### Maria KAYAMANIDOU

Maria Kayamanidou, a citizen of France and Greece, is Deputy Head of Unit at the European Commission, Directorate-General for Research and Innovation, Unit 'Fair Societies and Cultural Heritage.' She is in charge of the policy for research & innovation on cultural heritage and cultural and creative industries in Cluster 2 of the Horizon Europe Framework Programme. She is experienced in R&I policy for SMEs and financial instruments as well as in integrated water management and technologies in Euro-Mediterranean countries. She holds a PhD, and she did her postdoctoral research in geochemistry at Pierre et Marie Curie University (Paris VI).

#### **Menne KOSIAN**

Menne Kosian studied Mediterranean archaeology, classical history, and logic at the Vrije Universiteit in Amsterdam. In 1996, he joined the National Archaeological Service, now the Cultural Heritage Agency of the Netherlands. Today he holds the position of researcher in spatial analysis at the Landscape department. His research fields include landscape archaeology GIS, maritime landscape GIS, urban GIS, and historical cartographical GIS.

#### **Florent LAROCHE**

Florent Laroche is an assistant professor at the Ecole Centrale de Nantes (France). After obtaining an engineering diploma in 2003 and a PhD in 2007, he started conducting his own research in 2017. He is currently a researcher at the LS2N laboratory (Digital Science Laboratory, Nantes, France - UMR CNRS 6004), where he works on the translation of the knowledge of the past in contemporary knowledge, making it readable and understandable in the present socio-technical system. His research topics involve KM, PLM, information system modelling, interoperability, enterprise modelling, virtual engineering, and reverse engineering. He participates in and manages numerous projects involving more than 16 European and French contracts for a global budget of 1.6 million euros. Florent Laroche is active in 21 scientific networks worldwide and has been author, co-author or invited speaker in more than 230 scientific communications quoted more than 700 times. He oversees 12 PhDs and 26 masters, is a member of CIRP (www.cirp.net ) and an expert for museums and ICOMOS.

# **Bertrand LAVÉDRINE**

Bertrand Lavédrine was the Director of the Conservation Research Centre (1998 to 2019) and of the Master in Conservation-Restoration of Cultural Property at the Panthéon-Sorbonne University (2002 to 2007). He coordinated the European POPART project (Preservation of Polymer Artefacts in Museum Collections) and published various reference books, including A Guide to the Preventive Conservation of Photograph Collections which received a special mention at the Kraszna-Krausz Photographic Book Awards in London. He also won the Pan-European Grand Prize for Innovation in Cultural Heritage Preservation Research.

#### Johanna LEISSNER

Trained as a chemist, Johanna Leissner has been working in cultural heritage research for over 20 years with a focus on climate change impact on cultural heritage, environmental pollution, environmental sensor development and sustainability issues like green museums. She was the coordinator of the European project 'Climate for Culture 2009-2014' and currently coordinates the German research project KERES 'Protecting Cultural Heritage from Extreme Climate Events and Increasing Resilience'. Since 2005, Johanna Leissner has been a scientific representative for Fraunhofer-Gesellschaft at the European Union in Brussels. She also co-founded the German Research Alliance for the Protection of Cultural Heritage in 2008 and the Fraunhofer Sustainability Network. From 2001 to 2005, she was a national expert of the Federal Republic of Germany responsible for 'Technologies for the Protection of the European Cultural Heritage' in the European Commission in Brussels.

# **Pascal LIÉVAUX**

General heritage curator, Pascal Liévaux, is in charge of the department for research within the Delegation for Inspection, Research and Innovation of the General-Directorate of Heritage at the French Ministry of Culture. He has a doctorate in art history and is a specialist in French architecture of the Ancien Régime. He teaches at the École de Chaillot, which trains heritage architects. As part of his duties, he contributes to the structuring of heritage science as a field of research, both in France and in Europe, by associating academic researchers and heritage professionals in joint projects and notably through the Joint Programming Initiative on Cultural Heritage (JPI Cultural Heritage) which he has chaired since 2018. He represents the Ministry of Culture in the European project E-RIHS, which aims to set up a distributed infrastructure for the analysis of heritage materials. He is the coordinator of the working group on the conservation-restoration of cultural property, which initiated the professional days of conservation-restoration. He has also been entrusted with a national coordination mission on the restoration professions.

#### **Aline MAGNIEN**

After studying classical and modern literature, which led her to take an agrégation in modern literature and teach for ten years, Aline Magnien graduated from the Institut national du patrimoine and became a heritage curator in 1994. She first worked for the General Inventory of Monuments and Artistic Treasures of France (1994-2006, in the central and regional departments) before creating and managing the collections department of the Rodin Museum (2007-2015). She holds a doctorate in art history (2001) and has been Director of the Laboratoire de recherche des monuments historiques (LRMH) since November 2015.

# **Adeline MANUEL**

After a master's degree in information and system science at the Models and Simulations for Architecture and Heritage laboratory (MAP) in 2012, she obtained her PhD at the Arts et Métiers ParisTech in 2016. Her research focuses on specific problems of information visualisation, spatialisation of information, 2D/3D linking, automatic propagation of annotations and 2D/3D analysis tools. She currently develops Aïoli, an application for describing, analysing, and documenting cultural heritage based on these research topics.

# **Alessandra MARASCO**

Alessandra Marasco is a senior researcher at the National Research Council of Italy, Institute for Research on Innovation and Services for Development (CNR-IRISS) in Napoli. Her research focuses on the management of innovation and technology in services. Her specific interests include collaborative innovation and service experience innovation in cultural heritage, creative services, and tourism. She coordinates the CNR-IRISS project 'Innovation and management of services' and has been the scientific responsible for research units in several projects on innovation in cultural heritage and tourism, including the project 'Opera Lirica and Augmented Reality' funded by the Italian Ministry of Economic Development.

### **Dominique MARTOS-LEVIF**

After studying art history at the Ecole du Louvre and the University of Lille 3, Dominique Martos-Levif obtained a master's degree in conservation-restoration and a master's degree in research at the University of Panthéon-Sorbonne. Before joining the mural painting and polychromy department of the Laboratoire de recherche des monuments historiques (LRMH), she worked as a freelance painting restorer. She is currently a research engineer and Head of the painting restoration workshops at the Centre for Research and Restoration of Museums of France (C2RMF - Versailles site). As part of her work, she has undertaken a doctoral thesis on the laser cleaning of easel paintings under the supervision of Nicolas Wilkie-Chancelier of the Cergy Paris University and Vincent Detalle of the C2RMF.

### Frank McGOVERN

Dr Frank McGovern is the Chief Climate Scientist with Ireland's Environmental Protection Agency. He currently chairs the Joint Programming Initiative on Climate, which acts to align the development of climate change research in the European Research Area. He is focused on accelerating the development and transfer of knowledge from science to policy and actions. His PhD is in atmospheric physics. He is a member of a number of European expert bodies and a regular delegate to meetings of the UN Framework Convention on Climate Change. He leads for Ireland at meetings of the Intergovernmental Panel on Climate Change (IPCC).

#### **Rachel MEIN**

Rachel Mein graduated in 2018 as a building engineer at the University of Applied Sciences Amsterdam. During her bachelor's, she specialised in the restoration and transformation of heritage. She learned during her internship about the valuation and sustainability of monuments. Her graduation research explored the adaptive circular transformation possibilities of Aldo van Eyck's Tripolis Complex in Amsterdam. After completing the premaster, she recently graduated in architecture at the Technical University of Delft. In her master's thesis, she developed a methodology for designing user experience-based public spaces with the department store Vroom & Dreesmann in Haarlem as a case study.

# Beatriz MENÉNDEZ VILLAR

Beatriz Menéndez obtained her doctorate at the University of Oviedo in Spain. After holding several positions in the United States and Strasbourg, she joined the University of Cergy-Pontoise, currently CY Cergy Paris University, in 2001 as a lecturer. She is the Director of the 3-year Built Heritage programme, the Director of the Environment master's programme and the Director of the Geosciences and Environment department and is currently the deputy Director of the i-Mat research federation at CY Cergy Paris Université. Her current research focuses on the sustainable conservation of built heritage by integrating the concept of circular economy and the consideration of climate change. Her work is funded by several French and European research programmes.

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#### **Costanza MILIANI**

Costanza Miliani is Director of the CNR Institute of Heritage Science and author of more than 160 papers (H index= 47) on heritage materials science. Principal investigator of regional, national, and European research projects in the field of heritage science, she is currently the coordinator of the MOLAB European mobile platform that provides access to non-invasive mobile laboratories for researchers working in Heritage Science. She is also the coordinator of the Italian node of E-RIHS (European Research Infrastructure in Heritage Science).

# Marie-Alix MOLINIÉ-ANDLAUER

Marie-Alix Molinié-Andlauer's research interests include human geography, the relationship between science and society, and the challenges and uses of digital technology in the museum world. She is currently working on the Damuco research project, led by Florence Andreacola and a transdisciplinary team. This project aims to understand how social networks have developed cultural challenges to maintain the link between individuals during the lockdown. More generally, her research questions the transformations, the political stakes and the mechanisms that operate on the territories by mobilising the heritage as an object of study.

### Mathilde MONACHON

Mathilde Monachon obtained a master's degree in chemistry of materials and solids at the University of Rennes 1, France. She then chose to specialise in heritage conservation through internships in France and internationally. Since November 2016, Mathilde Monachon has been part of the LATHEMA laboratory in Switzerland. She did her thesis on the preservation of waterlogged archaeological wood using biotechnologies with a statistical approach to validate the results. She is now a postdoctoral fellow and continues to work on the preservation of archaeological wood.

# **Delphine NEFF**

Delphine Neff is a research director at the Alternative Energies and Atomic Energy Commission (CEA) in the LAPA laboratory, an engineer in materials science and a specialist in the study of the corrosion of ancient metals. She develops research projects on the understanding of the transformation of ancient corrosion layers during desalination treatments as well as their interaction with organic compounds applied as protective coatings. She is a member of the European Federation of Corrosion scientific committee, in charge of the working party 'Historical and archaeological artefacts' and an active member of the ICOM-CC Metal group. She published and co-published more than 90 papers in A-ranked international journals.

# **Nathalie NOEL**

Nathalie NOEL has been a lecturer in information and communication sciences at the research laboratory on Creole and Francophone spaces at the University of Reunion Island since 2008. She develops research projects on cultural mediation, heritage mediation and cultural resilience. She co-founded the Observatory of Cultural Practices in Reunion Island (OPCRUN), which studies the cultural practices of the public in Reunion Island and accompanies the cultural development projects of the territories. She is the Director of the information and communication department (Infocom) at the University of Reunion Island, where she teaches cultural mediation and organisational communication. Since 2020, she co-produces and hosts the Web TV kiltir Live, on culture and cultural heritage in the Indian Ocean, at the digital institute of the University of Reunion Island.

# Albert NOUMOWÉ

Albert Noumowé is a professor of exceptional class at CY Cergy Paris University. With a background in civil engineering, he is specialised in the mechanics and thermics of building materials, particularly materials for the built heritage. He is interested in the durability and behaviour of materials and structures in fire situations. He has involved the Laboratoire de Mécanique et Matériaux du Génie Civil in the LabEx Patrima and has conducted collaborations with partners such as the Laboratoire de recherche des monuments historiques LRMH and the LAPA/CEA. Albert Noumowé is the Director of the Institute of Science and Technology at CY Tech and is a member of the Board of Directors of the Foundation for Heritage Science.

# Stéphane OLIVESI

Stéphane Olivesi works on the symbolic economy of the processes of patrimonialisation. He will present an ethnographic study on the driving forces behind local patrimonialisation processes.

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#### **Giuseppina PADELETTI**

Giuseppina Padeletti is a research director at the National Council of Research (CNR) of Italy and the Director of the Institute of Nanostructured Materials (CNR-ISMN). Her expertise is in the field of material science, including advanced materials and technologies applied to cultural heritage. Recently, she coordinated the European Project HERACLES, funded under Horizon 2020, dealing with actions and solutions to increase cultural heritage resilience against climate change. She is the author of more than 100 papers in International Journals. Giuseppina Padeletti is also Vice-President of the European Materials Research Society, and a member of the UNESCO Chair on Materials Committee at Strasbourg University (France).

#### Isabelle PALLOT-FROSSARD

Isabelle Pallot-Frossard graduated in classics, art history and archaeology. In 1980 she joined the Ministry of Culture, where she was inspector of Historic Monuments for the Picardy, Champagne-Ardenne and Lorraine regions until 1991. From 1992 to 2015, she became Director of the Laboratoire de recherche des Monuments historiques (LRMH), then from 2015 to 2021 she was Director of the Centre de recherche et de restauration des musées de France (C2RMF). From 2006 to 2017, she was Director and then President of the International Scientific Committee for the Conservation of Stained Glass (ICOMOS-Corpus Vitrearum) and member and Vice-President of the ICCROM Council. Partner of many European research programmes on the conservation of heritage materials, she co-coordinated, from 2016 to 2021, the French participation in the E-RIHS infrastructure project. She is currently President of the Foundation for Heritage Science.

#### **François PERNOT**

François Pernot is a university professor in modern history at CY Cergy Paris University and the Director of the University Research School (EUR) Humanities, Creation, Heritage. He is a member of the UMR 9022 Héritages: Culture/s, Patrimoine/s, Création/s (CYU-CNRS-Ministère de la Culture), the Scientific Council of the Institut national du patrimoine, the Scientific Council of the EPCC of the Château de la Roche-Guyon and the Société d'Archéologie et de Mémoire Maritime (SAMM). His research themes concern history and tangible and intangible heritage. He has published on war and military history, the history of frontiers, and the history and heritage of military and civil aeronautics.

#### **Charles PERSONNAZ**

Charles Personnaz graduated from the Sorbonne and the Ecole Nationale d'Administration (Leopold Sedar Senghor class). He worked in the cultural and heritage field at the Ministry of Defense (Directorate of Memory, Heritage, and Archives) and then at the Ministry of Culture (Directorate of French Museums). Director of the association for the prefiguration of the Maison de l'histoire de France, then an external reporter at the Court of Auditors, he has been Director of the Institut national du patrimoine since 2019. He is the author of several books, the latest of which, Sauver la rue de Valois? was published in 2017 by Emmanuel Lemieux. On a voluntary basis, he is in charge of heritage and culture at the Oeuvre d'Orient. He was appointed President of the Fund of the Oriental Schools by the Minister of Europe and Foreign Affairs.

#### Marco POTENZIANI

Marco Potenziani is a researcher at the Visual Computing Laboratory (ISTI-CNR) in Pisa, Italy. He holds a PhD in computer science from the University of Pisa, and his research interests include several fields of computer graphics. Cultural heritage and scientific visualisation are the main application fields for the technologies developed. He is engaged in several research projects, develops the open-source tool 3DHOP (3D Heritage Online Presenter), teaches digital humanities courses at the University of Pisa and is a CNR expert for MiSE projects evaluation. Associate Editor of the ACM Journal on Computing and Cultural Heritage (JOCCH), he served as a reviewer and IPC member for international conferences/journals.

#### **Andrew POTTS**

Andrew Potts coordinates the Secretariat of the Climate Heritage Network (CHN), which is hosted by the Paris-based International Council on Monuments and Sites (ICOMOS). The CHN is an international network of cultural operators, government agencies, universities, civil society, and businesses committed to mobilising arts, culture, and heritage for climate change action.

# Ina REICHE

Ina Reiche is a research director at the French National Centre for Scientific Research (CNRS). Since 2018, she has been a member of the Physicochimie des Matériaux Témoins de l'Histoire (PCMTH) team associating the IRCP (CNRS/Chimie ParisTech) and the Centre for Research and Restoration of Museums of France (C2RMF), after having directed for five years the Rathgen

research laboratory of the National Museums of Berlin. Since September 2021, she has been leading the New AGLAE Research Federation at C2RMF. With a broad knowledge of cultural heritage materials, especially non-invasive analytical techniques, she is currently conducting interdisciplinary research on prehistoric ivories and pigments as well as easel paintings. She is also one of the Managing Editors of Archaeometry.

# **Miguel RIVAS**

Miguel is a founding partner of TASO, a consultant team on economic development and innovative urban policies. His current interests cover innovation spaces, smart specialisation, attractiveness and heritage-driven urban development and regeneration. He is regularly appointed as Lead Expert for the URBACT Programme and is currently the Lead Expert for the URBACT Action Planning Network KAIRÓS-Heritage as Urban Regeneration. In 2020, in the context of the ROCK project (Horizon 2020), he conducted a pioneering policy paper to better link the heritage field to smart specialisation strategies.

### **François ROBINET**

François Robinet is a member of the Centre d'histoire culturelle des sociétés contemporaines and his work is devoted to the mediatisation of contemporary African conflicts and to the study of the memorial, archival and heritage traces of the genocide of the Tutsis in Rwanda. Co-founder of the international research network RwandaMAP, he published Silences and narratives. Les médias français à l'épreuve des conflits africains (Ina éditions, 2016), Histoire de la presse en France XX-XXIe siècles (Armand Colin, 2016) with C. Delporte and C. Blandin) and co-edited Rwanda 1994-2014. Histoire, mémoires, récits (Presses du Réel, 2017) and Penser l'histoire des médias (CNRS Editions, 2019).

#### **Xavier RODIER**

Director of the MSH Val de Loire, Xavier Rodier is a specialist in urban and spatial archaeology and holds an HDR on the space-time of past societies. His work focuses on the computerisation of archaeological processes – Archéomatique - from acquisition to publication. A founding member of the Spatial Information and Archaeology network (2001), he directed the GDR Modelling of Spatial Dynamics (2010-2013) and the Archaeology and Territories Laboratory (UMR CITERES 2012-2019). Since 2017, he has coordinated the Huma-Num consortium Memories of Archaeologists and Archaeological Sites (MASA). He is involved in cultural heritage projects such as the scientific site for the restoration of Notre-Dame de Paris and the European projects ARIADNEplus and 4CH.

#### Marco ROMAGNOLI

Marco Romagnoli is an Italian PhD researcher in ethnology and heritage at Université Laval in Quebec, Canada. Interested in the 'Other,' he has studied foreign languages, tourism, psychology, and anthropology. His research focuses on UNESCO intangible cultural heritage, food heritage, the Mediterranean diet, cultural and mass tourism.

# Sylvie SAGNES

Sylvie Sagnes is an ethnologist. She first conducted her research within the Laboratoire d'anthropologie et d'histoire de l'institution de la culture (LAHIC) programmes and now within the UMR Héritages (CYU-CNRS-Ministry of Culture). After exploring the imaginary of 'roots,' she paid particular attention to the passions of our contemporaries for the past, captured in various places of heritage and construction of territorial identities (L'archéologue et l'indigène, dir., CTHS, 2015; Capitales et patrimoines à l'heure de la globalisation, dir. with Habib Saidi, PUL, 2012). She is now shifting the focus to mediation, which is a pivotal moment of patrimonialisation, with the city of Carcassonne and Notre-Dame de Paris at the time of its restoration as observatories.

#### **Ruth SCHAGEMANN**

In 2006, Ruth Schagemann founded the Architect's office VICE VERSA Architektur + Medien. Since then, she has been engaged in national and European affairs for the Baden-Wurttemberg Chamber of Architects. As an ACE Board member, Ruth has been deeply involved in European and International affairs for the profession over the last six years. She has been involved with coordinating ACE's response to the implementation of the EU Service Directive and the Professional Qualification Directive, the legislative process for the introduction of the Services package launched by the European Commission in January 2017 and other internal market affairs. In her view, the New European Bauhaus initiative is an excellent way to bring forward the ideas and interests of the profession.

#### **Annick SCHRAMME**

Prof. dr. Annick Schramme is a professor at the University of Antwerp (Faculty of Business and Economics), responsible for the master's programme in cultural management. In addition, she is the academic Director for the creative industries at the Antwerp Management School. In 2018 she started there a new international master's degree in Fashion Management and an executive programme Leadership in Culture (LinC LL) for the Low Countries in collaboration with the University of Utrecht. Moreover, she is the Chair of the Strategic Advisory Board Culture, Youth, Sports and Media of the Flemish government and a member of the Flemish UNESCO Commission. From 2013 until 2017, she was the President of the European network on cultural management and policy (ENCATC), and she is regularly invited as an evaluator for European projects or expert commissions. Her research primarily focuses on the challenges for the cultural and creative sectors locally, nationally, and internationally. The overarching question in her work is how management and entrepreneurship in the cultural and creative sectors can be improved and what role policy can play in this development. In recent years, her research has focused on public-private partnerships in the heritage sector, cultural governance, leadership, and entrepreneurship. She follows an interdisciplinary approach, for example, linking insights from business economics and management to social, historical, and legal sciences.

# **Roberto SCOPIGNO**

Roberto Scopigno is a computer scientist, research director at the CNR Institute of Information Science and Technologies (ISTI), founder of the Visual Computing Lab, and since 2019, Director of CNR-ISTI. He is engaged in research projects involving 3D graphics and visual technologies, with cultural heritage as the main field of application. He published more than 250 papers in international journals or conferences, with a Google Scholar h-index of 60. He participated in many European Commission projects on ICT technologies and served as Editor in Chief for ACM Journal on Computing and Cultural Heritage (JOCCH) and Computer Graphics Forum. He was awarded the 'Distinguished Career Award' from the Eurographics Association in 2014.

# Matija STRLIČ

Matija Štrlič is Professor of Heritage Science at University College London and Professor of Analytical Chemistry at the University of Ljubljana. He is a Fellow of the Royal Society of Chemistry and of the International Institute for Conservation. He has worked on the development of Strategic Research Agendas for several funding and policymaking bodies, including the JPI Cultural Heritage and Global Change and is actively involved in the development of the European Research Infrastructure for Heritage Science (E-RIHS). In 2015, he received the Ambassador of Science of the Republic of Slovenia Award for outstanding achievements in science and international collaboration.

# **Eva SVENSSON**

Eva Svensson is a historical archaeologist and professor in Environmental Sciences at Risk- and Environmental Studies, Karlstad University, Sweden. Her main research interests include long-term social and ecological approaches to forested landscapes, rural medieval archaeology, subaltern environments and lifescapes in the 18th to 20th centuries and the role of heritage and history in realising Agenda 2030 and sustainable landscape practices. She is a member of the scientific group of JPI Cultural Heritage.

# Valérie TESNIÈRE

After a career at the Bibliothèque nationale de France, Valérie Tesnière, a general curator of Libraries, has directed La contemporaine at the University of Paris Nanterre since 2009. Research library, archive centre and museum on international contemporary history, this century-old institution opened to the public in 2021 a building designed by the architect Bruno Gaudin on the Nanterre campus, highlighting an exceptional heritage within a university museum. Scientific curator of the permanent exhibition 'L'Atelier de l'histoire,' Valérie Tesnière is also Director of studies at the Ecole des hautes études en sciences sociales (EHESS).

#### Susanne TIENKEN

Susanne Tienken is an associate professor and senior lecturer in German linguistics at Stockholm University. She represents Stockholm University in the Council for Society, Culture, and Heritage of the European university alliance CIVIS. Her expertise covers the fields of historical sociolinguistics, media linguistics and culture linguistics, with recent publications on language and culture, grief, and consolation, as well as on the multilingual nobility in Europe. She is currently leading a project for the sustainable digitisation of early modern funeral sermons at the multilingual library of the Swedish Baroque castle of Skokloster, cooperating with the Swedish National Historical Museums.

#### Varvara TOURA

Varvara Toura is a Greek architect and urban planner with a Master of Architecture from the Polytechnic School of Aristotle University of Thessaloniki (AUTH) Greece, and a Master 2 in Research in Urban Planning and Development from the Paris Institute of Urban Planning (IUP) France). She is currently a doctoral student in geography and planning at the Ecole des Hautes Etudes en Sciences Sociales (EHESS) within the Géographie-Cités laboratory. She is working on the issue of the reconversion of industrial wastelands into eco-districts in two French cities (Nantes and Saint-Ouen). Her thesis aims to show how sustainable urban planning and citizen participation policies lead to the preservation of the local industrial heritage of two cities.

#### **Zoï TSIRTSONI**

Zoï Tsirtsoni is a researcher at the French National Centre for Scientific Research (CNRS) at the joint laboratory Archéologies et Sciences de l'Antiquité (UMR 7041), Nanterre. She is a specialist of the Neolithic and Bronze Age periods in the Aegean and the Balkans. Since 2008, she has been co-Director of the Greek-French research programme at the multilayer (tell) settlement of Dikili Tash in Greek Eastern Macedonia, where she worked since 1989. Her main research topics include pottery, chronology (relative and absolute) and settlement (evolution, relation with environment).

#### **Koenraad VAN BALEN**

Professor Koen(raad) Van Balen graduated as Engineer-Architect with an advanced master's degree in architectural conservation and a PhD in engineering. He is a full professor at the Civil Engineering department of KU Leuven and the Director of the Raymond Lemaire International Centre for Conservation (RLICC). He is also the Chair of the KU Leuven Cultural Heritage Institute (HERKUL) steering committee and holder of the PRECOMOS UNESCO chair on preventive conservation. He is a member of ICOMOS Belgium, former Secretary-General of the International Scientific ICOMOS Committee on Structures (ISCARSAH), member of Monumentenwacht Flanders, WTA, RILEM and member of the Council of Europa Nostra.

#### Philippe VENDRIX

Philippe Vendrix, research director at the French National Centre for Scientific Research (CNRS), coordinates Ricercar, a research programme in musicology at the Centre d'études supérieures de la Renaissance (CESR). He conducts research on musical heritage, builds digital resources and conducts promotion operations. Philippe Vendrix (Dent Medal, 2000) directs three collections: Epitome musical and Études Renaissantes at Brepols and Musicologie at Classiques Garnier. He directed the CESR (2007-2016), chaired the National network of Maisons des Sciences de l'Homme (2014-2016) and the University of Tours (2016-2020).

# Isabelle VÉRILHAC

Isabelle Vérilhac holds a post-diploma degree in design and research, a doctorate in material chemical physics, and gives lectures in industrial design. She was the Director of the Saint-Etienne Medical Technologies Cluster from 2003 to 2007, where she worked in design, medical research, and development activities. For 12 years, she has been in charge of the relations with economic stakeholders at the Cité du design Saint-Etienne. She created and set up the materials resource centre, the innovative uses and practices labs (LUPI®) and the Design Creative City Living Lab of the Cité du design. She coordinated the European project 'Integrating Design for All in Living Labs' (IDeALL), which combined design and user-centred living labs methodologies and was one of the first design programmes funded by the European Commission in 2012. She oversees the development and the management of economic, territorial, societal projects. Since the beginning of 2019, she has taken the position of International Manager and Coordinator of Saint-Etienne UNESCO City of Design. She is also the President of the Bureau of European Design Association (BEDA).

#### Nathalie VERNIMME

Nathalie Vernimme is Advisor Research Programme at Flanders Heritage Agency, the regional authority for immovable heritage (in Flanders, Belgium). She obtained a master's degree in history (1995) and a bachelor's degree in art history and archaeology (1996) at KU Leuven. Nathalie Vernimme is the author of Energy efficiency in traditional houses in Flanders (2013) and the initiator of several regional studies on heritage sustainability. She has been an expert member of the ICOMOS International Scientific Committee on Energy & Sustainability since 2013, an expert in CEN TC 346 conservation of cultural heritage since 2005 and a member of the governing board of JPI Cultural Heritage since 2016.

# María-Paloma VILA-VILARIÑO

María-Paloma Vila-Vilariño is a Spanish architect. She received a master's degree in architecture from the Polytechnic University of Madrid (UPM). Regarding heritage science, she worked for the Institute of Cultural Heritage of Spain (IPCE) in 2013, and she participated in a research project and a touring exhibition about the Chilean water mills in 2017. She is a member of the Association for the Conservation of Mills in Spain (ACEM). Recently, she obtained a PhD in architecture from UPM with her thesis entitled 'Heritage compatibility assessment for the energetic renaissance of water mills in the Lóuzara Valley'.

### Vania VIRGILI

Vania Virgili holds a MA in sciences for cultural heritage and a PhD in chemical sciences. She is the Director of technological research at the Institute of Heritage Science of the National Research Council of Italy. She served at the technical secretariat of the Cabinet of the Ministry of University and Research (2019-2021) and as an advisor to the Italian Minister for Culture and Tourism (2014-2018). She has contributed to building the European Research Infrastructure on Heritage Science (E-RIHS) and has worked on the dimensions and processes of cultural innovation. Her activities and publications are cross-sectoral and are focused on heritage science and research policy issues.

### Milena VUKMIROVIĆ

Milena Vukmirovic is Assistant Professor in Urban Design at the University of Belgrade. From 2015 to 2018, she was appointed as an advisor to the Director of Urban Planning of the City of Belgrade, responsible for public space development. Her research interests are focused on the relationship between the quality of the everyday environment and the competitiveness of cities. She is a co-author of the international monograph Belgrade. The 21st Century Metropolis of Southeast Europe (2020) and published papers in international scientific journals and monographs. She is a member of AESOP Young Planning Academics, the Serbian Urban Planning Association and co-founder of the International Academic Conference on Places and Technologies.

#### **Katherine WARREN**

Katherine Warren is Head of History, Heritage, Languages and Literature at the Arts and Humanities Research Council (AHRC), part of UK Research and Innovation (UKRI). AHRC is one of the founding members of the Joint Programming Initiative on Cultural Heritage and Global Change (JPI Cultural Heritage) and considers international collaboration to be a vital part of its heritage portfolio. Katherine Warren was elected as one of the JPI CH vice-chairs in November 2018, led the project to refresh its Strategic Research and Innovation Agenda in 2020, and is working closely with JPI Climate on the production of a joint white paper on cultural heritage and climate change.

#### Martin ZAVESKY

Martin Zavesky studied media computer science at the Technische Universität Dresden from 2001 to 2007. After graduation, he worked as an assistant at the Chair for Media Design. In 2012, he did his PhD on the realistic perceptual projection of anthropomorphic shapes and in 2015, he started working at the Research and Cooperation Department of Staatliche Kunstsammlungen Dresden (SKD). In 2018, he became Digital Strategy Officer of the SKD. Consultation, coordination and developing digital projects and solutions within the museums are his main tasks.