

 19TH-20TH NOVEMBER 2024

AT THE HOME OF THE HUMAN SAFETY NET

Nature

Innovation

Inspiration

Regenerative Economy

Solutions

Biomimicry

Culture

Life



2ND FORUM OF POSSIBILITIES
BY **SUMUS AQUA**

THE INTELLIGENCE OF WATER REGENERATES VENICE



WE CARE WE DARE
A HEARTFELT PEACEFUL
& REGENERATIVE FUTURE
FULL OF LIFE

Aquamour
Love Water. Love Life.
Caring is Vital!



Hélène
Molinari
SUMus



Alexia
Boro
THSN



Fabio
Malfatti
Anthropologist



Giulio
Pasolini
Venice Aqua Valley



Damiano
De Marchi
VSF



Barbara
Albasio
Aquamour



Benedicte
Fumey
Naturis Resilienciae



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the biography of each speaker

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at the bottom right



Andrea Rinaldo
Engineer hydrologist



Luigi Bubacco
Professor



Franck Bouche
SPUMA



Marco Poletto
Architect



Harold Guillemain
FinX



Kalina Raskin
Ceebios



Alberto Toso Fei
Narrator



Simone Venturini
Comune di Venezia



Maria Claudia Pignata
VeniSIA Srl



Corrado Fisher
Gruppo SAVE



Romain Cristofini
LUMIA



Giovanna Melandri
Human Foundation



Christophe Sachs
Gaiarta



Nicolas Hazard
INCO Group



Mario Sprovieri
CNR-ISMAR



Jane da Mosto
We are here Venice



Carlo Federico Dall'Omo
IUAV



Natasha Yamamura
Algae Scope



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Eleonora Vallone
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Anne de Carbuccia
One Planet One Future



Paolo della Corte
Photograph



Fabiola Ruggieri
Cose di Tè



Gunter Pauli
Economist environmental

Hélène Molinari



Founder of SUMus

Hélène Molinari trained as an engineer and joined the Axa Group. She helped establish the asset management subsidiary Axa Asset Managers. She was then appointed head of marketing and e-business, before joining the Executive Committee as global head of brand and communications. She joined Laurence Parisot at MEDEF as deputy general manager and executive committee member.

In 2012 she became a founding member of the Women of Influence Award.

In 2013 she joined several boards and is also a founding member of Asia Now, an Asian contemporary art fair. She is involved in several associations: “*Nos Quartiers ont des talents*,” “*Entreprendre pour Apprendre*,” and “*Tout le monde chante contre le cancer*.”

In May 2020, she founded SUMus and became its president.

Alexia Boro



The Human Safety Net | Procuratie Vecchie Directrice, The Home of The Human Safety Net

Alexia Boro did a Ph.D. in Civilization of India and East Asia at Ca' Foscari University Venice, where, since 2002, she has taught courses in translation from Japanese to Italian. At the same time, she began working in the field of communication, at the press office of the Venice Biennale of Visual Arts and Architecture. In 2004 she became Head of Press Office and Communication of the Peggy Guggenheim Collection and since 2007 she has been Director of Communication and External Relations of the museum.

Since 2022 she has been Director of the Procuratie Vecchie, The Home of The Human Safety Net.

Andrea Rinaldo



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

Engineer and hydrologist

École Polytechnique Fédérale de Lausanne &
Università di Padova | Emeritus Professor
Istituto Veneto di Scienze Lettere ed Arti (President),
Royal Swedish Academy of Sciences, US National
Academy of Sciences, Accademia dei Lincei, 2023
Stockholm Water Prize

Fabio Malfatti

Environmental Anthropologist

A researcher at the Centro Ricerche Etno-Antropologiche aps (CREA), with offices in Lucca, Florence, Poggibonsi and Venice, Fabio Malfatti collaborates with the University of California, Santa Cruz, in the “Italian Landscapes in the Anthropocene” program. Specializing in sustainability, community resilience and climate change, he has studied Mediterranean landscapes and traditional practices. He integrates interdisciplinary approaches and local knowledge to promote regenerative development.



Luigi Bubacco

Professor at Department of Biology, University of Padova

Dr. Bubacco, deputy chairman of the Department of Biology at the University of Padova. In 1989, he received a Bachelor's degree in biology from the University of Padova, and in 1995, he received a Master's degree and doctorate in biophysics from Albert Einstein College of Medicine. He then moved, as postdoc, to the University of Leiden to work on a structural biology of metalloproteins. Since 1998 he has been in Padova first as researcher and then as professor of molecular physiology. Currently the main focus of his laboratory is the investigation of the molecular mechanism of neurodegeneration in Parkinson's disease.

Franck Bouche

SPUMA | President

He trained as a geophysical engineer and has been working in the field of pollution control for over 25 years. He chairs the supervisory board of the Valgo group, an international specialist in soil and groundwater remediation with a dynamic subsidiary, Valgo Italia. He was also elected President of the French Union of Site Remediation Professionals (UPDS) for two consecutive terms. Today, he manages a start-up incubated by Valgo called SPUMA (spuma meaning foam in Latin), dedicated to the treatment of PFAS, eternal pollutants.

Marco Poletto

Architect, educator and innovator based in London

He is co-founder and director of the architecture firm ecoLogicStudio and the design innovation company PhotoSynthetica, focused on developing architectural solutions to combat climate change.

Over the past 10 years ecoLogicStudio has designed and built several living installations and architectures, demonstrating how microorganisms such as algae can become part of the bio-city of the future.

Marco holds a PhD from RMIT University, Melbourne. His thesis on “Urbansphere” argues that the greater spatial integration of non-human systems within architecture is crucial to evolving higher forms of urban ecological intelligence.

He is also co-author of “Systemic Architecture,” a book published by Routledge in 2012.

Marco has been Unit Master at the Architectural Association in London, Visiting Critic at Cornell University and Research Cluster leader at The Bartlett, UCL.

He currently teaches at the University of Innsbruck and IAAC, Barcelona.

Harold Guillemin



FinX | Founder & CEO

After completing his studies at ESME and earning a Master's degree at CentraleSupélec in partnership with ESSEC, he trained in the technology that they would later use at FinX by working alongside his father, the co-designer of this innovation. He then embarked on the FinX adventure, becoming the founder of both FinX and Imagine, the boat that carried the Olympic flame. Driven by a passion for the sea and deeply committed to the energy transition, they at FinX are proud to contribute to the emergence of more sustainable marine mobility. The era humanity is navigating is an accelerator of awareness. Together, we can transform it into an ode to life.

Kalina Raskin



Ceebios
Centre d'études & d'expertises
en biomimétisme

Ceebios | Managing director

A physicochemist engineer graduated from ESPCI-Paristech and a Doctor in Neuroscience from Sorbonne University, Kalina has been leading the development of Ceebios, the French Center for Biomimicry Studies and Expertise, since 2013. She regularly teaches at major national higher education institutions, serves as an editorial advisor for technical and scientific publications, and is frequently consulted as an expert in working groups and advisory boards for prominent public and private entities. Additionally, she coordinates with her international counterparts. Her ambition is to position France as a pioneer in biomimicry development as a tool for ecological transition, integrating biodiversity, innovation, and the economy.

In 2022, she received the French Economic Woman of Influence of the Year Award.

- *Member of the EDF Stakeholders Council (Co-Chair from 2020-2021 alongside Jean-Bernard Lévy)*
- *Member of the Local Climate Council, Nice Métropole*
- *Member of the Scientific Council for Rev3 – Hauts-de-France*

Giulio Pasolini

Venice Aqua Valley

Human vision is what I work on as the international head of a world-leading group in ophthalmology technologies. The vision of nature is what inspires me, and with it biomimicry, the art of imitating wonderful natural solutions to apply them in the most diverse fields. Born and raised in Brazil, the ocean is my mentor; Venice Aqua Valley the intuition of a new regenerative project for Venice, where human and nature cultivate unprecedented synergies.

Alberto Toso Fei

The narrator of Venice

Alberto Toso Fei is descended from an ancient family of Murano glassmakers. He is a journalist, writer and essayist translated into several languages. His books on the secret and legendary history of Venice, born from the recovery of oral tradition, have become theatrical performances, works of art, and installations. Like a living time machine, with his storytelling, he gives life to recitals, lecture-shows, TEDx, initiatives, online and social events. In recent years he has focused his attention on the city's historical graffiti, collected and studied together with historian Desi Marangon as a corpus for the first time. A protagonist of cultural life in Venice, he is a point of reference for its history. Alberto Toso Fei is the narrator of Venice.



Simone Venturini

Municipality of Venice | Councillor for Tourism, Economic Development, Labor, Social Cohesion and Housing Policies

Simone Venturini is a young political leader with long experience in public administration and management of complex organizations. From the beginning of his career he obtained broad popular support in all the elections in which he was involved. He has achieved important successes in the management of local emergencies alongside the Mayor of Venice: during the pandemic he coordinated social support interventions for citizens and contributed to the vaccination campaign against COVID-19 and he coordinated the actions of the Municipality of Venice in welcoming Ukrainian refugees during the first months of the war. He is chairman of the Destination Management Organization of Venice which brings together all the economic and cultural operators of the city. During his tenure he worked on some important revolutionary measures in tourism matters in order to redesign a different model for the City of Venice: he has promoted and managed the introduction of Entry Fee System, the new regulation of walking tour groups and the ban on new hotels in the city center and new fast-food and cheap souvenir shop in the city center.

Maria Claudia Pignata



VeniSIA Srl | CEO

Maria Claudia Pignata has 20 years of experience as an Institutional Relations and Public Affairs Executive in public investment and policy for business, innovation, strategy and technology in the EU, Middle East and Africa. Today he is CEO and Board Member of VeniSIA Srl, a venture builder with Deep Tech approach to innovation and sustainability. The company was founded in Venice, a city symbolic of antifragility. He is also a Member of the Strategic and Scientific Steering Committee of Entopan, a Board Member of EHT and a Member of the ESA Task Force on “*Space for Smart and Green Cities.*”

Corrado Fischer



SAVE spa | Group C.O.O. (Chief Operating Officer)

Born in Domodossola in 1962, he graduated in mechanical engineering from the University of Padua in 1986. After his first 4 years at Ferrari Automobili spa in the role of structural engineer first, and job order manager later, he assumed various management roles in the automotive sector until 2009. In 2000 he was transferred to Detroit (MI), to follow relocation projects of manufacturing facilities from US to Italy. Since 2009 he has worked at SAVE spa, Marco Polo Airport, in the role of Chief Operating Officer (C.O.O.) for the Aviation business unit. He holds the position of Managing Director of Aer Tre Spa, Managing Company of Antonio Canova Airport in Treviso and GDA Handling, Handling Company for Brescia Montichiari Airport. He is Accountable manager to ENAC for Venice and Brescia airports.

Damiano De Marchi



VSF | Project Manager

Damiano De Marchi is Project Manager for the Venice World Capital of Sustainability Foundation and Professor of Tourism Marketing and E-tourism at Ca' Foscari University of Venice. A Friulian by origin and Venetian by adoption, he has been involved in analysis and strategic consulting for major tourism organizations and operators for 20 years. A speaker at numerous national and international conferences; author of reports and publications, among which he edited the section on tourism in the Venezia Civitas Reports, the analysis of Italian cultural tourism destinations for the Italian Tourism Report, the first definition of root tourism, and the conception of an innovative sustainability measurement index for tourist destinations. He was also selected by UN Tourism for the development of tourism and national statistical systems in some Silk Road countries.

Romain Cristofini



LUMIA | Director in charge of regenerative leadership

A graduate of Néoma business school, Romain Cristofini is an entrepreneur, consultant and international speaker. Founder and manager for 12 years of a pioneering consulting firm in well-being at work in France, he has been moving towards new forms of leadership with a strong societal commitment since 2016 by leading seminars and retreats for entrepreneurs and management teams. He published in 2019 «Spiritual intelligence at the heart of leadership». For 20 years, he has provided high-level support to large companies as well as SMEs and mid-cap companies. Within LUMIA, Romain designs and intervenes in tailor-made training programs on the dimensions of economic models and regenerative leadership. He also contributes to structuring the development of LUMIA.

Giovanna Melandri



**Economist, President Human Foundation |
Founder of GSGImpact** (global network
impact&ESG investors). **Former minister of
culture and president of the Maxxi**

Former Minister of Culture and President of the MAXXI Foundation.

Founder and president of Human Foundation, the research center promoting ESG impact economics and finance in Italy.

Human is also a boutique consultancy for the design and planning of public-private partnerships aimed at generating social, environmental and cultural value.

Founder and Global ambassador of GSGImpact, a steering box for the global movement of impact investors

impact and ESG finance active in more than 70 countries and President of its Italian Hub, Social Impact Agenda for

Italy (SIA), an association of about 30 organizations including investors, social enterprises, market builders and philanthropic institutions.

He represented Italy on the G7 Task Force on Impact Investment from 2012 to 2014. He is a member of the Board of Directors of Kering and Chairman of its Sustainability Committee. He is a member of the National Advisory Board of Unicredit.

Christophe Sachs



Founder and captain of Gaiarta

Creative initiator with 20+ years of experience working with a special concern on how to integrate Biomimicry approach into most project's actions, bridging regenerative design, art, and environmental advocacy through innovative, global projects. As the founder and “Captain at Service” of Gaiarta, i am leading the transformation of the vessel Chandeleur into a regenerative future-driven ambassador of biomimicry, now preparing to embark on the world's first Biomimicry World Tour by Sea—a challenge to circumnavigate from Venice to Sydney using only the incredible potential of Biomimicry, while harnessing this world journey to give a different voice to the communities of the coast at risk with sea level rising through a one of the kind art work and documentary. The creation of “SolariSails,” the first solar sail inspired by dragonfly wings, combines art and science, driving forward Gaiarta's mission of demonstrating how biomimicry can reshape our approach to environmental challenges. Strong believer and passionate about Co-creating with purpose and nurturing space for individuals' talents to blossom. Let's connect and work together toward a desirable, thriving future for all.

Nicolas Hazard



INCO Group / European Commission | Founder and president of INCO Group / Special advisor to the European Commission in charge of social innovation

Nicolas Hazard is a French entrepreneur and the founder of INCO, a global accelerator for the new economy. With its unique model, INCO supports impact-driven entrepreneurs at every stage of development. Since 2020, Nicolas has also been responsible for social innovation at the European Commission.

Benedicte Fumey



Naturis Resilienciae
La Nature, votre inspiratrice, votre alliée.

Naturis Resilienciae | General manager

Consultant, lecturer, executive coach, entrepreneur and external board member.

She has had an atypical career, both as an executive holding European management positions in major international IT groups until 2019, and as a civic leader in the service of the Living World, founding or leading a dozen associations.

While spreading the integral approach (a systemic and transdisciplinary approach) within the Club of Budapest, working with leading futurists, he discovered issues related to the impact of human activities and the degradation of our biosphere. He then embarked on a quest to reconcile economics, ecology and human life. Today, the regenerative enterprise represents this path of reconciliation.

It is now a facilitator of transitions in territories and organizations; it supports the emergence of innovative and regenerative ecosystems aimed at creating value through new linkages or new business models.

Convinced that companies are the main actors in this great social transition, she helps them define their CSR strategy and assists investors in their ESG policy.

Mario Sprovieri



CNR-ISMAR | Director

Mario Sprovieri received is Director at the Institute of Marine Sciences (ISMAR-CNR). His research is mainly focused on: i) understanding the distribution and pathways of inorganic and organic pollutants in highly contaminated worldwide distributed marine coastal zones and open sea of the Mediterranean basin, ii) investigation of the dynamics of chemical tracers in the present Mediterranean basin and their interaction with lithosphere, atmosphere and biosphere, iii) understanding of natural variability and evolution of paleoclimate and paleoceanography during the Cretaceous and late Neogene. He was involved as Principal Investigator in the EUROCEANS, EARTHTIME, JERICO, PERSEUS and SESAME, GTSnext ITN EU, BLUEMED H2020, CIRCLES H2020 and as coordinator and principal researcher in several national and international programs. He is co-author of over than 210 papers in peer-review journals in paleoceanography and environmental science.

Jane da Mosto



We are here Venice ETS | Co-founder and director

Activist, qualified in environmental science (Oxford University and Imperial College London). She has lived and worked in Venice for 30 years, first in research then co-founder of We are here Venice ETS. Her commitments have also been recognized at the local level with the Osella d'Oro (2017), the Venice Prize (IVSLA) and from the Masi Foundation for “vision and courage” (2021).

Carlo Federico Dall'Omo

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Università Iuav
di Venezia

Università Iuav di Venezia | Arch. PhD.

Carlo Federico dall'Omo is the Research Manager at IUAV University of Venice, with a Ph.D. in Architecture, City, and Design. His work focuses on managing the built environment and climate change adaptation. Since 2018, he has managed various EU-funded projects to enhance territorial governance and climate resilience, with expertise in Horizon, Prima, Interreg, and Life programs. He also provides consultancy on Climate Risk Vulnerability and is an expert in project management and internationalization. He lectures at IUAV, Venice International University, Thomas Jefferson University, and Tongji University. He is a national councillor at the INU and co-coordinator of the UNESCO Chair in Heritage & Urban Regeneration; he serves as a Climate Ambassador for the European Climate Pact, and he is a member of the UNFCCC Roster of Experts on Climate Adaptation.

Natasha Yamamura



Algae Scope | CEO

Natasha is an accomplished Blue Economy professional with an MBA and over 15 years of experience in Shipping and energy. She co-founded Algae Scope which develops seaweed based bio-products and PFAS alternatives to regenerate the ocean and create sustainable products using ocean materials.



BARENA ASSOCIATION

Allison Zurfluh

Barena Association | Co-founder, President

For more than a decade, Swiss-Californian painter and author Allison Zurfluh, who lives between Burano and Switzerland, has developed a deeply personal visual language in an attempt to represent the Venice lagoon and its struggle for survival in a post-industrial world. Rooted in her close relationship with the fishermen of the northern lagoon, her work is in part a dialogue with the many changes and challenges the northern salt marshes are facing in relation to exploitation and climate change. Allison is co-founder and president of the Barena Association, whose mission is to raise funds for the restoration and protection of northern lagoon salt marshes.

Eleonora Vallone



Associazione Culturale no profit UNIVERSI AQUA ETS | Founder

The non-profit Cultural Association Universi Aqua was born in Rome on December 11, 2015 from an idea of Eleonora Vallone, to make people love and value the element WATER through the ART of Audiovisual . She chooses Cinema, as the complete and immediate message of the time, specially creating Aqua Film Festival: International Film Festival of shorts and shorts - also shot by smartphones to involve also young people and lower the costs of realization and to be able to compete - with source of inspiration from the sea and water and enhance the elements also of its own territory. Indeed, Cinema is the Art exceptionally capable of bringing peoples and souls together through the element that unites them: Water.

Anne de Carbuccia



Fondazione One Planet One Future | Artist and Director

French-American environmental artist and filmmaker. She travels to the most remote places to document endangered species, habitats and cultures, with a mission to raise awareness about man-made damage to the planet. After the docu-film *Earth Protectors* (2023), she is working on the series *Choose Earth*.

Paolo della Corte

Artist – Photographer

Paolo della Corte was born in Venice and after graduating in Art History at Ca' Foscari, he was immediately attracted to professional photography, specializing in portraits and cultural reportage and teaching Digital Photography at the Academy of Fine Arts in Venice.

With “Flooded Souls” the Venetian lagoon environment is the protagonist: 15 still lifes of lagoon fish printed on cotton canvas and immersed in water at different points. Pulled up after 4/6 weeks and analyzed by the Department of Chemistry of Ca' Foscari and the CNR, they tell us about pollution and wave motion.

Fabiola Ruggiero



Cose di Tè | Founder

Fabiola Ruggiero is one of Italy's leading tea experts and founder of the Cose di Tè brand. She is dedicated to education and popularization about the world of tea, aimed at both professionals and enthusiasts. She collaborates with Italian universities and is an international speaker at major events such as the World Tea Expo. Her experience also embraces the area of personal growth, where Tea culture and sensory experience become powerful tools to improve productivity, relationships and well-being.

Barbara Albasio



Associazione Aquamour | Founder of Aquamour Festival

Passionate of nature, water, art and creativity, Barbara created Sensi Ateliers Arts & Sens to develop relationships, well-being and creativity within corporates. Author of the book CREATIVE ATTITUDE, Dunod edition, to inspire leaders and managers to go towards the path of creativity to regenerate the world of work. With her partner Stéphane Madelin, she created the project AQUAMOUR, traveling the world in search of water messengers. They edited a documentary that traces inspiring initiatives to protect and celebrate water, to raise public awareness of the need of caring for this vital element. She created the Festival Aquamour, on Elba Island in 2022 and organized an edition in Brittany, May 2023. Together with Sumus and many partners, Barbara is organizing the Festival Aquamour Venezia, March 22-25th 2025.

Gunter Pauli



Environmental Economist

Gunter Pauli (1956) is an entrepreneur who has pioneered innovative business models throughout his professional career. In the 1980s, during a major economic crisis, he led a think tank to identify high-growth service companies in Europe. In the 1990s, he created a think tank to prepare for the Kyoto Protocol after building and operating the first green factory that applied the zero emissions concept. He has advised governments, entrepreneurs and business leaders on how to implement breakthrough innovations that enable society to better meet the basic needs of all, starting with water, food, shelter, health and energy. He works with what is locally available and focuses on creating value. In the 21st century, Gunter set out to accelerate the solutions he described in his landmark book «The Blue Economy,» a Club of Rome report translated into more than 50 languages. He has published 23 books, which have been printed in 46 languages and 365 fables bringing a learning of the science and emotions to children.

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and All other partners