ARCHIPELAGO OF POSSIBLE FUTURES SUMMIT

A NEW EUROPEAN VISION FOR CULTURE, ECOLOGY AND TECHNOLOGY

New European Bauhaus, Venice Biennale of Architecture 2025 **Reimagining Infrastructures for Possible Futures**

Saturday, May 10

LOCATION: Ocean Space, Campo S. Lorenzo, 5069, 30122 Venezia VE, Italy

Curated by Francesca Bria and Jose Luis de Vicente Organized in partnership with the New European Bauhaus, TBA21, CultTech Association.

| 09:00 | Registration Lobby | |
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| 09:30 | Welcome and Introduction Space 2 Markus Reynmann, Co-Director, TBA21 | |
| 09:35 | Keynote | / |
| | Kim Stanley Robinson, Science Fiction Writer A pioneer of climate fiction and one of today's most influential sci-fi voices, | |

in his work Robinson explores the intersections of climate, technology, and society. He offers a powerful call to imagination and action—inviting us to envision and shape a future grounded in shared values and planetary responsibility.

Session 1: Arts, Science and Technology for Europe's Green Transition

10:00

EUROPE'S ECOLOGICAL FUTURE

A high-level dialogue on the future of sustainable and sovereign innovation. The conversation will tackle policy impact, key challenges, and the EU's ambitions for a green, resilient transition.

Patrick Anthony Child, EU Director General for Environment Carlo Ratti, Carlo Ratti Associati, Curator Biennale Architecture 2025 John Schellnhuber, Director General, IIASA Iñaqui Carnicero, Secretary General of the Urban Agenda, Housing and Architecture, Spain

Moderator: Francesca Bria, Chair, New European Bauhaus Expert Group

10:45 **SCENARIO 1: GLOBAL COMMONS**

VOICE OF COMMONS

New governance architectures for Antarctica, the Ocean, the Atmosphere and Outer Space.

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Giulia Foscari, Architect, UNA/UNLESS. STARTS Prize Winner 2022.

SCENARIO 2: THE UNDERWATER WORLD

SUPERREEF

Art as infrastructure for natural restoration.

Bjørnstjerne Christiansen, Artist and Co-Founder, Superflex

CORAL SONIC RESILIENCE

Ecological care through soundscapes.

Marco Barotti, Media Artist

NEW EUROPEAN BAUHAUS - STORIES FROM THE FIRST WAVE 11:15

A showcase of success stories and standout projects from across the EU's Art-Science-Technology initiatives, highlighting impactful collaborations for ecological action.

Opening remarks: Vera Winthagen, Head of Unit, New European Bauhaus, European Commission

Featured Projects:

Bauhaus of the Seas NEB Lighthouse Pilot – Markus Reymann, Director, TBA21

TOVA Housing Prototype – Areti Markopoulou, Academic Director and Alexandre Dubor, Robotics Lab Director, Institute for Advanced Architecture of Catalonia (IAAC)

Ripple: Making Connections between Water and Climate Change in our Towns – Orla Murphy, Co-Director UCD Centre for Irish Towns Reinventing Urban Environments – Vittorio Loreto, Sony Computer Science Lab

STARTS – Veronica Liebl, Managing Director, Ars Electronica Arts at CERN – Monica Bello, Former Director of Arts, CERN. STARTS Prize Winner 2024

Moderator: Christophe De Jaeger, Founder, Gluon Brussels

THE FUTURE OF EUROPE'S ART-SCIENCE-TECH ECOSYSTEM 12:25

Jose Luis de Vicente, Cofounder, FAST. Artistic Director, DHub Barcelona.

12:35 **CULTTECH ASSOCIATION:**

Bridging the European Communities of Culture and Technology

Marc Brandsma, CEO, CultTech Association

12:45 **BREAK**

14:00 **SCENARIO 3: ENERGY ECOLOGIES**

THE SOLAR BIENNALE

A social imaginary for a Sun-Powered Future.

Scott Longfellow, Design Curator, Mudac

SCENARIO 4: PUBLIC SPACE

PLASMATA

Urban Playgrounds for Culture and Innovation

Prodromos Tsiavos, Head of Digital and Innovation, Onassis Foundation

Session 2: The EuroStack Vision: Infrastructures for Europe's Digital Commons

14:20

BUILDING EUROPE'S AI FUTURE: SUPERCOMPUTING, QUANTUM, AND PUBLIC MODELS FOR ARTS AND CULTURE

A look at Europe's leadership in public supercomputing and open AI models for culture and the arts. This talk highlights how public AI empowers artists and cultural producers—democratizing access to cutting-edge sovereign tools and fueling a thriving cultural ecosystem.

Alexandra Geese, Member of the European Parliament Fernando Cuccietti, Head of Data Analytics and Visualization Team and Javier Pantoja, Lead of Museums and Cultural Heritage Technologies and Strategy, Barcelona Supercomputing Center (BSC) Mattias Hauser, Director Media Solution Center Baden Württemberg, HLRS High Performance Computing Center Stuttgart and Uwe Woessner, Head

-Visualization Department, High Performance Computing Centre Stuttgart Dr Bettina Kames, CEO and Co-Founder, LAS Art Foundation, Berlin

Moderator: Niklas Maak, Journalist and Architecture Critic

15:30 SCENARIO 5: PUBLIC AI FOR ARTS AND CULTURE

Holly Herndon & Mat Dryhurst, Artists, STARTS Prize Winner 2022

15:45 **UNPACKING THE EUROSTACK: A EUROPEAN ALTERNATIVE FOR DIGITAL SOVEREIGNTY**

A dynamic visual journey through the EuroStack—a bold vision for a European tech model rooted in democracy, sustainability, and innovation. Discover how this layered approach can reshape Europe's digital future.

Francesca Bria, Fellow Stiftung Mercator and Chair New European Bauhaus Facility, European Commission Dirma Janse, Information Designer, Studio Dirma Janse

16:05 **POST-EXTRACTIVIST ARCHITECTURES: POWER, DATA,** SOVEREIGNTY

This session explores radical alternatives to dominant models of digital infrastructure—systems still driven by extractive economics, environmental harm, and authoritarian control. In an age of technological weaponization, techno-oligarchic power, fractured globalization, and rising digital empires, the call for systemic rethinking has never been more urgent.

Kate Crawford, Professor at USC, Author of Atlas of AI, Co-creator of Calculating Empires, and Founder of Knowing Machines Evgeny Morozov, Author of the podcast series A Sense of Rebellion and The Santiago Boys. Founder of The Syllabus Benjamin Bratton, Author, Professor of Philosophy of Technology and Speculative Design at University of California, San Diego. Director, Antikythera

Marina Otero Verzier, Architect and Researcher. 2022 Harvard Wheelwright Prize for Future Storage: Architectures to Host the Metaverse

Moderator: Christopher Roth, Film Director and TV Producer

Summit Ends 17:15





OCFAN SPACE platform for Ocean Imagination and Ocean Action

