Eternal buildings in future cities

23.11.2023 H14:30-18:30 24.11.2023 H10:30-18:00

Biographies

Maria Conen studied architecture at EPF Lausanne and ETH Zurich. After graduating, she attended an MAS in History and Theory of Architecture at gta, ETH Zurich. In 2011 she founded Conen Sigl Architekt:innen with Raoul Sigl. The office won several prizes in competitions and the Swiss Art Award in Architecture in 2015. Their work focuses on questions of re-use and adaption of buildings and habitats as well as their transformation. She has been a full professor of Architecture & Housing at ETH Zurich since 2022. Her research and teaching is closely linked to her work in the office. Since 2023 she is also part of the leading team of the Wohnforum at the ETHZ.

Maria Vittoria Capitanucci is an architectural historian, graduated of Milan Polytechnic, PhD in History and Criticism of Architecture at the University Federico II of Naples. Since 2001 she has been a lecturer in History of Contemporary Architecture at the Milan Polytechnic at School Design and AUIC, where she constantly participates in research projects, conferences and international seminars. She was co-curator of exhibitions and cultural activities at the Milan Triennale, Venice Biennale and more recently for MAXXI Museum in Rome. She collaborates with specialized magazines and she is author of essays for international conference catalogs on P. Nervi, L. Moretti, E. N. Rogers, as well of volumes including *Agnoldomenico Pica* 1907-1990, Hevelius 2002; *Vito and Gustavo Latis*, Skira 2007; *Dominique Perrault recent works*, Skira 2009; *Milan Contemporary*, Skira 2012; *Learned professionalism after the war*, Abitare RCS 2013; *Cordusio 2.0*, Silvana edit, 2022. She's also advisor for Gold Medail Triennale/Maxxi Prize, YAP prize and for a number of institutional and private foundations on history of architecture and contemporary art.

Philipp Esch, born in 1968, studied at ETH Zurich and CEPT Ahmadabad (India). After graduating in 1992, he worked in various offices in Amsterdam, Basel, Zurich and Berlin before founding his own office in 1999, since 2008 in partnership with Stephan Sintzel. Esch Sintzel Architekten work on urban development, housing and school projects, for which they have received various awards. Esch is particularly interested in the interface between practice and theory. He has published as an editor of the trade journal Werk, Bauen + Wohnen, works as an expert on urbanism for the city of Winterthur and teaches as an assistant at EPFL and ETH, and later as a lecturer at HSLU and ZHAW. Since 2021, he has been a visiting professor at the Accademia di Architettura in Mendrisio, focusing on the reuse of buildings.

Partners: EFG Canton Ticino Città di Lugano Università della Svizzera Italiana **Philippe Koch**, PhD, is a Professor in Urban Politics in the Department of Architecture at the Zurich University of Applied Sciences (ZHAW). He is interested in how urbanization and democracy are intertwined. He has published widely on urban democracy, public spaces and housing. His most recent co-authored book (w/ Ross Beveridge) is *How Cities Can Transform Democracy.*

Katrin Gügler is Director of the Office of Urban Planning of the City of Zurich since 2017. Previously: Studies at the ETH Zurich. Architectural practice with Regula Stahl in Zurich and Basel. Teaching at the ETH Zurich and diploma expert at the University of Applied Sciences Northwestern Switzerland. 2007 - 2016 Member of the Executive Board at the Office of Urban Development Winterthur.

Anna Karla De Almeida Santos (Brazil, 1990) is an architect and industrial historian, Doctoral Assistant at the Laboratory of Urbanism (LAB-U) at EPFL. Her work deals with industrial cities' historical and political implications and their productive habitats. Anna Karla is a Marie Skłodowska-Curie EPFLinnovators Fellow, conducting ongoing research on *Conditions of Habitability in a Company Town* under the guidance of Prof. Paola Viganò. Since 2020, Anna Karla has been member of the Executive Board of the Habitat Research Center at EPFL. In addition, she is a representative for the Architecture section at the Diversity Office of ENAC. Prior to her current roles, she held the position of a Fellow at US/ICOMOS, where she worked in the Office of Historic Preservation in San Antonio, Texas. She also served as a graduate assistant at the Dipartimento di Scienze Storiche, Geografiche e dell'Antichita' (DiSSGeA) at the University of Padova, Italy.

Charlotte Malterre-Barthes is an architect, urban designer, and Assistant Professor at EPFL, where she leads the laboratory RIOT. Most recently Assistant Professor at Harvard University, Malterre-Barthes' interests are related to urgent aspects of contemporary urbanization, material extraction, climate emergency, and social justice. In 2020, she started the initiative *A Global Moratorium on New Construction* interrogating current development protocols (forthcoming 2024, Sternberg Press & MIT Press). A founding member of the Parity Group and of the Parity Front, activist networks dedicated to equality in architecture, Malterre-Barthes holds a Ph.D. (ETH Zurich) on the political economy of commodities and the built environment.

Anna Laura Pisello is associate professor of environmental applied physics at University of Perugia, Italy and founder of the EAPLAB.NET (Environmental Applied Physics Lab). She graduated *cum laude* in Building Engineering at Polytechnic University of Milan, Italy, in 2009. She received her PhD in Energy Engineering from University of Perugia in 2013. She was visiting scholar at Columbia University, Virginia Tech and City University of New York in 2010-12. She has been post-doc fellow of Applied Physics in 2013, and she is currently Associate Professor of Applied Physics at University of Perugia, Italy and visiting research associate at Princeton University (NJ, USA). On 2022 she got the national qualification as full professor of Applied physics. She is author of more than 150 international refereed journals. She won seven international academic awards and European projects under the framework of Horizon 2020 program. She is associate editor of *Solar Energy* (Elsevier), editor of *Energy and Buildings* (Elsevier) and *Nature Scientific Reports*, among others. She serves as a member of the board of the Doctorate school of Energy and sustainable development where she has been mentoring >20 PhD students. She is lecturer of Environmental applied physics and has been co-advisor of more than 50 master thesis in Building/Civil and Mechanical Engineering at University of Perugia. She is Pl of the ERC Starting Grant HELIOS.

Christian Inderbitzin was born in 1977, studied architecture at ETH Zurich and founded the architecture practice Edelaar Mosayebi Inderbitzin in Zurich together with Elli Mosayebi and Ron Edelaar in 2005. In addition to his work as an architect, he teaches and researches as a professor at KIT.

Elena Dorato is an architect and has a Ph.D. with honors in urban planning. She is currently a Tenure-track Researcher at the Department of Architecture of the University of Ferrara, Italy. From 2016 to 2021, she held the position of Research Fellow in urban planning, and was a visiting scholar at the Universitat de Barcelona and the Royal Danish Academy of Fine Arts. Since 2014, she has consistently been involved in teaching activities related to urban planning, and urban, environmental, and territorial development, as well as a number of other teaching activities at qualified Italian and foreign Universities and training courses for local authorities. Dorato also served as a visiting professor at the Technical University of Crete, School of Architecture (2018), the IATU Université Bordeaux Montaigne (2019), and the ENSAP in Bordeaux (2019). She organizes and leads numerous workshops and summer schools both in Italy and abroad (i.e. Chengdu, China; Mexico City, Mexico; Jyväskylä, Finland; Havana, Cuba; Cartagena de Indias, Colombia; Chania, Greece; São Paulo, Brazil). Elena Dorato is an active member of several national and international Research Groups, where she coordinates projects and both theoretical and applied research work. Her main research interests focus on serving public entities, with a primary emphasis on urban design, active and sustainable mobility, and the intersection of urban planning and public health, giving emphasis to the preventive role of the planning and design disciplines, and to the perspective of frailer groups of population. In 2020, her book titled *Preventive Urbanism. The Role of Health in Designing Active Cities* was published by Quodlibet.

Partners: EFG Canton Ticino Città di Lugano Università della Svizzera Italiana Andrea Benze holds the chair of urban design and urban theory at the University of Applied Sciences Munich. She is founding member of OFFSEA (office for socially engaged architecture and urbanism), a collaboration between London and Munich, engaging in Architecture, Research, Social Critique and Art. Andrea's research interests include the relationship between everyday urban practice and urban design, collaborative urban design practices, cultural institutions as places for urban togetherness and the inclusive city. Before she was visiting professor at the chair of Urban Design and Urban Development and senior researcher at the chair of Housing and Cultural Buildings both at Technical University Berlin. She was Fellow at the Academy Schloss Solitude Stuttgart, completed her PhD with honours at the University of Kassel, studied at the Technical University Darmstadt and supported by a DAAD Scholarship at the Bartlett School of Architecture and Planning, University College London, where she graduated. Andrea is currently dean of master studies at the Munich University of Applied Sciences, member of the scientific board Europan Germany, board member of the circle of friends Museum of Architecture TUM, member of Youth Architecture City e.V. and Impulsion e.V.

Christina Schumacher is Professor of Sociology of Architecture and Planning at the Institute of Architecture within the University of Applied Sciences Northwestern Switzerland FHNW in Muttenz near Basel, where she is also head of research. She is founder and partner of the company sofa*p, offering sociological consulting for architecture and planning, based in Zurich. Since over 10 years she has been involved as an expert in architectural competition juries. Christina has a background in sociology and qualitative social sciences methods, conducting her studies in Zurich, Bologna and Berlin. She introduced research on architecture and gender with a science and technology approach in Switzerland. At the Department of Architecture at ETH Zurich she was co-head of the chair of sociology. Furthermore, she recently completed a diploma in spatial planning. She chaired for a long time the Swiss Foundation for Accessibility in Architecture and is co-president of the association créatrices.ch – Women Shaping Switzerland.

Srilalitha (Sri) Gopalakrishnan is a landscape architect with over 15 years of professional experience and diverse projects across Singapore, Malaysia, China, Hong Kong, and India. She has worked with Tierra Design in Singapore for over 11 years on a wide range of projects with many of her projects winning several accolades including the President*s Design Award for Design of the Year for the Hotel Park Royal on Pickering. Her research interests focus on the performance of integrated landscape design in high-density urban environments for resilient and sustainable urban design solutions. She is the Associate Director Research and a Postdoc researcher and Project Coordinator for the Dense and Green Cities: Emerging Models of Integrated Urban Developments project at Future Cities Lab Global. She is also the President of the Singapore Institute of Landscape Architects (SILA). She represents SILA at various national-level committees and strategic planning groups and chairs SILA's Leadership in Design Strategic Pillar.

Tereza Herling is a Brazilian architect and urban planner, graduated and PhD by University of São Paulo. She has a long trajectory in implementing public policies on urban development, social housing and public spaces. Most of her experience was developed in São Paulo, the largest and one of the most complex cities in South America, to where she coordinated the Municipal Housing Plan and participated in the Strategic Master Plan as Municipal Urban Development Ad-Secretary, among other projects and programs. She has also experience in consultancy services to international organisms such as World Bank, Cities Alliance, Lincoln Institute of Land Policy and CAF – a Latin American Financing Corporation, in the implementation of public policies. She is professor at Architecture and Urbanism School at Mackenzie Presbyterian University, where she also develops research on City and Health. Besides the academic and technical tasks, she also participates in communitarian groups by gathering and disseminating information on the Right to the City issues, especially among women leaderships.

Joel Baur has a passion for innovation and affordable housing. After completing his bachelor's degree at EPFL he went and worked for Boltshauser Architekten, with a strong focus on sustainable construction with rammed earth. Thereafter, he did his masters degree at ETH Zurich with a focus on affordable housing. During his master's degree Joel was building up an architectural practice with colleagues working on solid timber homes in Switzerland and in his spare time was a co-founder of Vitruv, a non-profit organization with the aim of building a code of ethics for architects (called the Vitruvian Oath) similar to the Hippocratic Oath in medicine. After completing his master's degree in 2015 Joel moved to South Africa to start Citra, a company that focuses on developing sustainable and scalable building technologies in order to have a positive impact on the global housing crisis. In 2021 Joel completed his MBA at the University of Cape Town.

Prasad Vaidya is the Director of Solar Decathlon India, and is Senior Advisor to IIHS and AEEE (A-triple-E). His 30year career has been focused on sustainability and energy conscious design from passive and low energy design to net-zero projects spanning India, USA, Middle East and Korea. He has also worked on energy policy and electric utility programs in the US and India. He was a partner at The Weidt Group in the USA until 2012. He started the Master's program in Building Energy Performance at CEPT University, where he was the Professor and Area Chair until 2019. He is a widely published researcher with over 50 papers, and his book on Integrated Design serves as a textbook in architectural programs. In 2020, Prasad initiated Solar Decathlon India, which is now the largest net-zero building challenge in the world with participation from 150+ colleges and partnering with 150 developers and manufacturers.

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