



ECTP CONFERENCE 2024 DRAFT PROGRAMME (v. 2024-02-15)

Tuesday, 5 March 2024	
08:30-09:00	Welcome coffee & registration
Room Bristol 2&3&4	
WELCOME & OPENING	
Chair: Paul Cartuyvels (Bouygues Europe, ECTP President)	
Welcome from Paul Cartuyvels (Bouygues Europe, ECTP President)	
09:00-10:00	<p>* KEYNOTE on EU Policies Sustaining Energy Efficiency, Decarbonation and Circular Economy in the Construction and Built Environment Sector Stefan Moser, Head of Unit for Buildings and Products, European Commission, DG Energy</p> <p>* KEYNOTE by Martina De Sole, Director, European Network of Living Labs (ENOLL)</p> <p>Introduction to the Conference agenda & parallel sessions, Alain Zarli (ECTP Secretary General)</p>
NETWORKING CLUSTERS THROUGH EUROPE TO REACH THE AMBITIONS OF THE B4P PARTNERSHIP AND OF THE NEW EUROPEAN BAUHAUS	
Chairs: Karine Laffont-Eloire (DOWEL Innovation), Isabel Pinto-Seppä (VTT), Anastasiya Yurchyshyna & Alain Zarli (ECTP)	
Introduction by Isabel Pinto-Seppä (VTT)	
10:00-11:00	<p><u>Presentations</u></p> <p>* Title to be confirmed (Eleftherios Bourdakis, Project Adviser, European Health and Digital Executive Agency, CINEA)</p> <p>* Shaping the Future: The New European Bauhaus – Vision and achievements (Emilie Vandam, Policy Officer, JRC, Unit B.4 - New European Bauhaus)</p> <p>* NEBULA: a bridge between the B4P Partnership and the New European Bauhaus (Karine Laffont-Eloire - DOWEL Innovation, Anastasiya Yurchyshyna - ECTP)</p> <p>* B4PIC Aquitaine-Euskadi(-Navarra): the first B4PIC is born, let's learn from its first steps... (Claudia Hunziker Keller - NOBATEK/INEF4)</p> <p>Conclusion by Isabel Pinto-Seppä (VTT) & Alain Zarli (ECTP)</p>
11:00-11:30	Coffee break
NEXT: A JOURNEY INTO THE FUTURE OF CONSTRUCTION & BUILT ENVIRONMENT	
Chairs: Rita Moura (PTPC, ECTP Vice-President, Digital Built Environment Committee Chair), Agnieszka Kowalska (ASM Research Solutions Strategy)	
Introduction by Rita Moura (PTPC)	
11:30-12:30	<p><u>Presentations</u></p> <p>* Tomorrow's Construction - Sustainability, Innovation and Digitalization as Drivers of Change (Christina Claeson-Jonsson - ENCORD)</p> <p>* Navigating the future landscape of the built environment (Joanna Syrda and Agnieszka Kowalska - ASM Research Solutions Strategy)</p> <p><u>Panel discussion</u></p> <p>Christina Claeson-Jonsson (ENCORD), Ilari Aho (Uponor Corporation, ECTP Presidium), Nedin Muratovic (Umdasch Group) - Moderator: Rita Moura (PTPC)</p> <p>Q&A Exchange with audience and panel discussion summary</p>
13:00-14:15	Lunch break
Room Bristol 2&3&4	
NATURE-BASED SOLUTIONS AND RENATURING THE BUILT ENVIRONMENT	
Chairs: Clemente Fuggini (RINA), Beatriz Pineda (RMIT)	
Introduction by the session organizer and presentation of the ECTP position paper on NBS Clemente Fuggini (RINA) / Beatriz Pineda (RMIT)	
13:45-15:15	<p><u>Presentations</u></p> <p>* Nature-based Solutions in synergy with the New European Bauhaus: Creating Sustainable Urban Landscapes (Eleni Goni - E²ARC)</p> <p>* Landscapes as Capital, transitioning Luxembourg functional region (Thierry Kandjee – TAKTYK)</p> <p>* Re-Naturing Cities: Cultural Heritage in synergy with NBS: Learning from the Past, Designing for the Future (Sara Van Rompaey - E²ARC)</p> <p>* The added value of Cultural Heritage in the context of NBS (Constanze Fuhrmann - German Federal Environmental Foundation DBU)</p> <p>* Rewilding our Cities for health and biodiversity (Wendy Steele - RMIT)</p> <p>Q&A coordinated by Clemente Fuggini (RINA), Beatriz Pineda (RMIT) and speakers</p>
Room Bristol 1	
MATERIALS AND SUSTAINABLE SOLUTIONS FOR A CIRCULAR BUILT ENVIRONMENT	
Chairs: Gian-Marco Revel (Università Politecnica Delle Marche, ECTP Vice-President, Materials & Sustainability Committee Chair), Javier Bonilla (ACCIONA, ECTP Vice-President, Built Environment Decarbonisation Committee Chair)	
Introduction by Gian-Marco Revel (Università Politecnica Delle Marche)	
<u>Presentations</u>	
<p>* Circularity Report by ENCORD (Magnus Österbring - NCC, WG Sustainability leader and co-author of the report)</p> <p>* Building component design as an enabler for a circular built environment (Thaleia Konstantinou - TU Delft)</p>	
<u>Round table</u>	
<p>* Antonio Ferrandez Garcia (I'M 4EU), European Commission, Policy Officer</p> <p>* Christian Artlet, Heidelberg Materials</p> <p>* Alfonso Cortés Izurdiaga, COSENTINO</p> <p>* Petr Hradil, VTT</p> <p>Moderation and conclusion by Gian-Marco Revel & Javier Bonilla</p>	
15:15-17:45	Coffee break
HYDROGEN AND THE BUILT ENVIRONMENT, PAVING THE WAY FOR A DECARBONIZED FUTURE	
Chairs: Carmine Pascale (STRESS), Stefano Carosio (STAM)	
Introduction by Carmine Pascale (STRESS)	
15:45-17:15	<p><u>Presentations</u></p> <p>* The Hydrogen Task Group in the ECTP Built Environment Decarbonisation Committee (Nicola Di Giulio - STRESS)</p> <p>* Synergies and common views for Hydrogen and the Built Environment (<i>speaker from Hydrogen Europe - to be confirmed</i>)</p> <p><u>Round Table discussion</u></p> <p>"Bridging the gaps through a coordinated and synergistic agenda", coordinated by Stefano Carosio (STAM) with speakers from:</p> <p>* ECTP side: Angelo Moreno (STRESS), Antoine Aslanides (HYNAMICS), Ioannis Paspaliaris (NTUA), Javier Bonilla (ACCIONA)</p> <p>* Clean H2 Partnership side: <i>to be confirmed</i></p> <p>Conclusion by Carmine Pascale (STRESS), Stefano Carosio (STAM)</p>
INCLUSIVE BUILT ENVIRONMENTS: INTEGRATING SOCIAL SCIENCES AND USER-CENTRIC APPROACHES	
Chairs: Masi Mohammadi (TU Eindhoven, ECTP Vice-President, Built4Life Committee Chair), Beatriz Pineda (RMIT), Agnieszka Kowalska (ASM Research Solutions Strategy)	
Introduction and Contextualization, with 3 case studies:	
<p>1. Heritage: preserving cultural identity in rural areas</p> <p>2. Climate in the Built Environment: emphasising well-being, while mitigating energy poverty</p> <p>3. Healthy Living and ageing: accommodating individual and collective needs amidst the technological challenges like the digital gap</p> <p><u>Interactive Participant Engagement</u></p> <ul style="list-style-type: none"> • Breakout group discussions to facilitate in-depth discussions on User-Centric Approaches within the Built Environment • Exploration of potential synergies between user-centric innovation and European initiatives <p><u>Wrap-up and concluding interactive session</u></p> <p>Masi Mohammadi (TU/e), Isabel Rodriguez Maribona (Tecnalia), Beatriz Pineda (RMIT), Agnieszka Kowalska (ASM), Joanna Syrda (ASM), and Ignacio Pedrosa (CTIC)</p>	
Room Bristol 2&3&4	
LOOKING AT 20 YEARS OF ECTP	
Chair: Paul Cartuyvels (Bouygues Europe, ECTP President)	
17:15-17:45	<p>Panelists: Luc Bourdeau (ECTP Secretary General from 2004 to 2016), Jesus Rodriguez (Universidad Politécnica de Madrid, Chairman of ECTP Support Group from 2004 to 2007), Emmanuel Forest (ECTP President from 2013 to 2020) and Antoine Aslanides (Hynamics, EeB cPPP co-chair from 2015 to 2020)</p> <p><i>Our guests will look back at the founding of ECTP and review what has been accomplished over the last 20 years, as well as look forward to the next 20 years.</i></p>
17:45-18:30	Cocktail



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Wednesday, 6 March 2024	
08:30-09:00	Welcome coffee
Room Bristol 2&3&4	
09:00-09:30	<p>KEYNOTE</p> <p>Chair: Ilari Aho (Uponor Corporation, ECTP Presidium)</p> <p>Industry experiences on the acceleration of low-carbon buildings - Miimu Airaksinen, Senior Vice President, Development, SRV Group Plc.</p>
09:35-11:05	Room Bristol 2&3&4
	Room Bristol 1
	<p>ENERGY EFFICIENCY IN BUILDINGS AND DISTRICTS WITHIN THE SET PLAN</p> <p>Chairs: Cornelia Partsch (ECTP), Nicolas de la Vega (EUREC)</p> <p><u>Buildings as part of the European energy system</u></p> <ul style="list-style-type: none"> * Introduction into the SET-Plan (Anna Sobczak - European Commission, DG ENER) * Overview of IWG5 (Cornelia Partsch - ECTP) * Analysis of 2023 NECP drafts for R&I measures in buildings (Nicolas de la Vega - EUREC) <p>Q&A coordinated by Cornelia Partsch (ECTP) and Nicolas de la Vega (EUREC)</p> <p><u>Buildings as an essential part of the transition. Challenges and solutions / Short input of the task forces of IWG5 CSA</u></p> <ul style="list-style-type: none"> * Active Modules (Alessandro Pracucci - Focchi Group) * Sustainable/Advanced Materials (Gian-Marco Revel - Università Politecnica delle Marche) * Digitalisation of buildings (Huub Keizers - TNO) <p>Q&A coordinated by Cornelia Partsch (ECTP) and Nicolas de la Vega (EUREC)</p>
	<p>INFRASTRUCTURE AND BUILT ENVIRONMENT RESILIENCE TO MAN-MADE AND NATURE EVENTS</p> <p>Chairs: Clemente Fuggini (RINA), Miguel Segarra (DRAGADOS, ECTP Vice-President, Infrastructure & Mobility Committee Chair)</p> <p>Welcome & introduction by Clemente Fuggini (RINA)</p> <p><u>Presentations</u></p> <ul style="list-style-type: none"> * Resilience of road infrastructure – being ahead of the game (Thierry Goger - FEHRL) * Title to be confirmed (Steve Phillips - CEDR) * Title to be confirmed (Jesus Isoird - TECNALIA) * Title to be confirmed (Stergios Mitoulis - University of Birmingham) <p>Conclusion by Miguel Segarra (DRAGADOS, ECTP Vice-President, Infrastructure & Mobility Committee Chair)</p>
11:05-11:30	Coffee break
11:30-13:00	Room Bristol 2&3&4
	Room Bristol 1
	<p>INTEGRATED DIGITALISATION FOR THE BUILT ENVIRONMENT</p> <p>Chairs: Joao Moutinho (PTPC), Noemi Jimenez Redondo (CEMOSA), Johanna Kuusisto (VTT)</p> <p>Digital Built Environment (DBE) foundations: ECTP DBE Committee, DBE Position Paper, DBE topics in ECTP SRIA (João Moutinho - PTPC)</p> <p><u>Presentations</u></p> <ol style="list-style-type: none"> 1. CEMBOX: A Digital Twin system for buildings and civil infrastructure assets management (Gloria Calleja Rodríguez and Jose Solís Hernández - CEMOSA) 2. Cities' transformation as smart and sustainable built environment (Johanna Kuusisto - VTT) 3. Buildings with "Feeling": Harnessing Data Analytics for Real-Time Decisions and Empathic Architecture (Irene López de Vallejo - CTIC) 4. European Digital Innovation Hubs – a tool for the construction stakeholders (Gaspard Demur, EC DG CNECT) / (Luigi Perissich - Federcostruzioni) / (João Moutinho - PTPC) <p><u>Exchange with audience, Mentimeter poll</u></p> <p><u>Wrap-up: Next steps / Digital Built Environment topics for 2024</u></p>
	<p>THE TECHNICAL CHALLENGES OF APPLYING CIRCULAR APPROACHES IN DISTRICT RENOVATION</p> <p>Chairs: Joao Goncalves (Housing Europe), Nerea Gomez (ECTP)</p> <p>System's Change: Transitioning from Linear to Circular Thinking (Mona Nasserredine - CSTB)</p> <p><u>Lighthouse Projects</u></p> <ul style="list-style-type: none"> * La Meta, Vilogia (tbc) * 6 demonstration Climate-Positive Circular Communities in Europe (Arild Gustavsen - NTNU) <p><u>Knowledge Support Tools</u></p> <ul style="list-style-type: none"> * SHAPE Blueprints (Nerea Gomez - ECTP) * e-marketplace: from the lab to the market (Clara Mafé - Housing Europe) <p><u>Interactive session</u></p> <p>6 rounds of 5 min speed datings between participants to find business matchmaking</p>
13:00-14:15	Lunch break
Room Bristol 2&3&4	
14:15-15:30	Room Bristol 2&3&4
	Room Bristol 1
	<p>HOW OPEN INNOVATION TESTBEDS (OITBs) AND THE METABUILDING PLATFORM STRUCTURE AND FACILITATE A CROSS-SECTORAL EU BUILT ENVIRONMENT INNOVATION</p> <p>Chairs: Claudia Hunziker Keller (NOBATEK/INEF4), Germain Adell (Metabuilding ASBL), Bernard Gilmont (European Aluminium Association)</p> <p>Introduction: Presenting the innovation ecosystem approach applied to the Built Environment industrial sector in Europe (Germain Adell - Metabuilding ASBL)</p> <p><u>Presentations</u></p> <ol style="list-style-type: none"> 1. The OITBs facilitating universal access to innovation coaching, testing and certification services across the EU being developed in 3 ongoing OITB projects for the building envelope (Roberto Lollini, EURAC, from MeZeroE project) 2. The Metabuilding platform and its road map as the digital backbone, enabler of connections between the main actors of the ecosystem and ubiquitous provider of transversal ICT services (Digital Product Passports, Digital building logbooks, Digital twins...) (Emre Yontem, EcoWise) 3. The Built4People Innovation clusters providing innovation support at regional level and facilitating collaboration within the Built4People Innovation Cluster Network (Claudia Hunziker Keller, NOBATEK/INEF4) 4. The O3BETs - low cost building envelope testbenches in different climate-zones helping to speed up innovation, testing and transfer to market: from E2VENT to METABUILDING LABS (Bernard Gilmont, European Aluminium Association) <p><u>Debate moderated by Tom Messervey (R2M Italy)</u></p>
15:30-16:00	<p>CLOSING SESSION</p> <p>Chair: Paul Cartuyvels (Bouygues Europe, ECTP President)</p> <ul style="list-style-type: none"> * KEYNOTE to be confirmed <p>Conclusion by Paul Cartuyvels (ECTP President) and Alain Zarli (ECTP Secretary General)</p>

ECTP Conference venue
[Thon Hotel Bristol Stephanie, Avenue Louise 91-93, 1050 Brussels](#)

ECTP Conference gala dinner (March 5 from 20:00 to 22:00) venue
[Belgian Comic Strip Center, 20 rue des Sables, 1000 Brussels](#)