

# Agenda ECOBUILT Conference

# March 1st 10:00 - 17:30 CET

Venue: Building of Technical Faculties, I Floor, Main Hall - Faculty of Civil Engineering

**10:00-10:15** Welcome Note Vladimir Lojanica, University of Belgrade – Faculty of Architecture

# 10:15-11:35 PANEL SESSION 1: REGENERATIVE CITIES

**Approaches and Examples of Sustainable Development and Urban Regeneration in Latvia** Ugis Bratuskins, Andra Ulme, Riga Technical University

**Ecological Approach to Urban Design: Meanings and Pathways** Jelena Živković, University of Belgrade – Faculty of Architecture

From Landscape to Ecology: Genealogy of a Theory for Landscape Urbanism Emanuele Sommariva, University of Genoa

10 minutes - Break

### 11:45-12:45 PANEL SESSION 2: INNOVATIVE URBAN ECONOMIES

Sharing Economy and Cities: World Experience and Prospects for Serbia Marijana Petrović, University of Belgrade – Faculty of Transport and Traffic Engineering

**Circular Economy and Nature-based Solutions in the Framework of Sustainable Urban Environment– Circular Cities** Maja Đolić, University of Belgrade – Faculty of Technology and Metallurgy

**12:45-13:30** REFRESHMENTS AND NETWORKING BREAK

## 13:30-14:50 PANEL SESSION 3: TECHNOLOGIES, MATERIALS AND PRINICPLES FOR ECO-FRIENDLY BUILT ENVIRONMENT

Toward a Green Concrete Utopia Jelena Dragaš, University of Belgrade – Faculty of Civil Engineering

**Potentials of Glazed Facade Constructions for Ecological and Green Architecture** Marija Šipetić-Bjegović, ALU KOENIG STAHL d.o.o. Belgrade

**The Operative Principles of Sustainable Design** Renata Morbiducci, University of Genoa

10 minutes - Break

### 15:00-16:20 PANEL SESSION 4: TAXONOMY OF SUSTAINABLE DESIGN

The Scale of Sustainable Design Vittorio Pizzigoni, University of Genoa

Permanent Characters of Sustainable Architecture Christiano Lepratti, University of Genoa

Architectural Composition in Holistic Sustainable Design Giulia Sola, University of Genoa

10 minutes - Break

### 16:30-17:30 DISSEMINATION SESSION: SHARING EXPERIENCES OF ECOBUILT

**ECOBUILT Intro** Andra Ulme, Riga Technical University

**ECOBUILT Conceptual Framework** Vittorio Pizzigoni, University of Genoa

ECOBUILT Testing and Piloting Ana Nikezić, University of Belgrade – Faculty of Architecture

#### 17:30 ECOBUILT OPEN HOUSE: EXHIBITION OPENING

Analogous Maps Workshop + Urban Oasis Course University of Belgrade – Faculty of Architecture

Venue: Aula, University of Belgrade - Faculty of Architecture

# March 2nd 14:00 - 20:00 CET

Venue: Building of Technical Faculties, II Floor, Amphitheatre - Faculty of Architecture

**14:00-14:15** Welcome Note University of Belgrade – Faculty of Architecture

# 14:15-15:35PANEL SESSION 1:FROM MICRO SCALE TO MACRO IMPACT

An Alternative Concept of Urban Greening: Urban Photo-Bioreactor Liquid3 Danica Stojiljković, Ivan Spasojević, University of Belgrade – Institute for Multidisciplinary Research

**Between Production, Activism and Education in Art, Design and Architecture: AΔA** *kolektiv* Stefan Radošević, Stefan Višnjić, AΔA kolektiv

Small Interventions - Eco is Small Diana Stupar, University of Banja Luka – Faculty of Architecture, Civil Engineering and Geodesy

10 minutes - Break

# 15:45-16:45 PANEL SESSION 2: MICRO ARCHITECTURE – ECO-HOUSES

**The (un)likely Origins and Emerging Departures of a Simple Mud Conservatory** Ognjen Šukalo, University of Banja Luka – Faculty of Architecture, Civil Engineering and Geodesy

Micro Off-Grid Architecture: Buzzoffski Cabins Katarina Škrbić, Buzzoffski

#### **16:45-17:15** REFRESHMENTS AND NETWORKING BREAK

### 17:15-18:35 PANEL SESSION 3: ECO-ARCHITECTURE FROM CONCEPTION TO IMPLEMENTATION

**New Building for Electrical Faculty ETF and Technical Faculties Campus** Ilja Mikitišin, Igor Mikitišin, 4MIND Architecture, Belgrade

**Novkabel Industrial Hall - Transformation, Sustainability, and the Continuity of Values** Milka Gnjato, Zabriskie, Belgrade

Developing the Structural Design of Mass Timber Project: Case Study Kautokeino School, Norway

Dušan Milutinović, ACETRA, Belgrade

10 minutes - Break

### 18:45-19:45 PANEL SESSION 4: USER-CENTERED DESIGN STRATEGIES

**Modularity, Multifunctionality, Transformation** Bojana Marković, TAKT Studio

Hedonistic Workspace as a Result of Social and Environmental Directives Vesna Krizmanić, ARCHINOVA

10 minutes - Break

### 19:45-20:00 CLOSING REMARKS

The Future of Architectural Education for Eco-friendly Built Environment