

# AGENDA - TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)

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**November 17<sup>th</sup>, 2025 – Day 1**

**Venue: KHCS (room B209) – Faculty of Civil Engineering**

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**10.30 - 15.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)**

**10:30 - 13:00 Session 1 - Foundations of Sustainability and Circular Economy – Konalsi Gjoka**  
Circular Economy and Millennium Goals  
Urban Metabolism and Circular Economy

**13:00 - 13:15 BREAK**

**13:15 - 15:45 Session 2 - Energy Efficiency and Building Design - Kleant Semema, Ledia Aleksi, Joana Gjipalaj**  
Design of Buildings with Passive House Standard  
Improving the Energy Efficiency of Existing Buildings (Nanomaterials and Aerogels)

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**November 18<sup>th</sup>, 2025 – Day 2**

**Venue: KHCS (room B209) – Faculty of Civil Engineering**

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**09.30 - 14.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)**

**09:30 - 12:00 Session 3 – Safety and Resilience in Construction - Alfred Lako, Kleant Semema**  
Fire Safety of Energy-Efficient Buildings  
Hazard Mapping and Risk Assessment – Building Fires

**12:00 - 12:15 BREAK**

**12.15 - 14.45 Session 4 - Urban Planning – Michele Dalla Fontana - IUAV**  
Cities as Living Systems: Understanding and Re-shaping Urban Metabolism

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**November 19<sup>th</sup>, 2025 – Day 3**

**Venue: KHCS (room B209) – Faculty of Civil Engineering**

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**10.30 - 15.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)**

**10.30 - 13.00 Session 5 - Integrated Risk Framework - Oltion Marko, Entela Cobani**



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13:00 - 13:15 BREAK

13:15 – 15:45 Session 6 - Social Resilience and Disaster Risk – **Genti Kromidha - INCA**

Climate Change: Assessing Risk and Vulnerability in Modern Communities

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**November 20<sup>th</sup>, 2025 – Day 4**

**Venue: KHCS (room B209) – Faculty of Civil Engineering**

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**09.30 - 14.45 TAILOR MADE SHORT INTENSIVE COURSE (TMSIC)**

**09.30 - 12.00 Session 7 - Climate Change & Sectoral Impacts - *Nihat Dragoti, Emirjeta Adhami – INCA, Meivis Struga ETMI***

Land hazards: Erosion and fires in the context of climate change

Risk Assessment –Vulnerability & Risk Estimation

Risk Assessment –Present, Evaluate, and Treat Risk

12:00 - 12:15 BREAK

**12:15 - 14:45 Session 8 – Integrated Sustainability Case Study**

Circular Economy in the Construction Sector

Real-World Urban Sustainability Projects

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