



Wednesday 9-Nov-2022

Thursday 10-Nov-2022

Friday 11-Nov-2022

## DAY1: FUNDAMENTALS OF SUSTAINABLE INFRASTRUCTURE & CIRCULAR ECONOMY

**DAY 2: STRUCTURAL ENGINEERING** FOR A SUSTAINABLE WORLD

**DAY 3: SUSTAINABILITY AND CIRCULAR ECONOMY** IN GREEN CITIES

Duration			
9:30 -10:00	Welcome Prof. Yusuf BARAN, Rector İYTE "The SUSTAIN-CE Project" Prof. Özgür Eğilmez YAŞAR University	Progress update and feedback from previous days Time available for trainees to use, if needed, to finish their work on their case studies	Progress update and feedback from previous days Time available for trainees to use, if needed, to finish their work on their case studies
10:00- 10:45	Keynote lecture 1: "Pillars of Sustainability" Prof. Ferda SOYER İYTE	Keynote lecture 1: "Sustainable and Resilient Structural Design" Prof. Cemalettin DÖNMEZ İYTE	Keynote Speech 1: "Green Building and Materials: How Green they are?" Assoc. Prof. İlker Kahraman Head of Chamber of Architects Izmir
10:45-11:00	Coffee break	Coffee break	Coffee break
11:00- 11:45	Keynote lecture 2: "Circular Economy as a sustainability enabler" Dr. Eleni FELEKI Aristotle University of Thessaloniki	Keynote lecture 2: "Sustainable Structural Desing with Secondary Raw Materials" Assoc. Prof. Kostas KATAKALOS Aristotle University of Thessaloniki	Keynote Speech 2:  "Sustainable Cities and Infrastructures"  Mr. Murat DOĞRU  Sustainable Buildings, Urbanism and Infrastructure Expert
11:45-12:00	Coffee break	Coffee break	Coffee break
12:00- 12:45	Keynote lecture 3: "Applying the Principles of Cyclic Economy: The Perlimat Project" Prof. Maria Stefanidou Aristotle University of Thessaloniki	Keynote lecture 3:  "Adaptable Structural Design and Structural Systems for Disassembly"  Prof. Özgür EĞİLMEZ  YAŞAR University	Keynote Speech 3: "Innovative Technologies for Seismic Design of Structures" Dr. Cüneyt TÜZÜN Earthquake Engineer Consultant
12:45 - 14:15	Lunch break	Lunch break	Lunch break
14:15-15:00	Keynote lecture 4: "To Build with Wood: A Comparative Life Cycle Analysis Study" Mrs Pınar Dağıstan, Msc Sustainability Consultant, PLANT	Keynote lecture 4: "Sustainable Design and Construction Principles" Mrs Helena I. Monteiro ISQ	Keynote Speech 4:  "Bioinspired Design Teaching Methods and Outcomes, with Examples from the Faculties of Architecture and Science at IZTECH"  Instr. Virginia Couch and Prof. Dr. Anne Frary, İYTE
15:00-15:15	Coffee break	Coffee break	Coffee break
15:15 - 17:00	Case Study: "Successful international applications of sustainable construction practices" Dr. Eleni FELEKI AUTh Brief introduction of the Case Study Work Group	Brief introduction to Case Studies: "Adaptable Structures" and "Resilient Sustainable Systems" Prof. Özgür EĞİLMEZ, YU & Prof. Cemalettin DÖNMEZ, IYTE	Case Study Group Work Presentation and Discussion Awards Ceremony
	SUSTAIN-CE Virtual Learning Environment: Navigation & Exploration Dr. Effi STAIOU, YAŞAR University	Case Studies Work Group	Closing remarks on the 3rd SUSTAIN-CE Training Academy
	Conclusion of the day & few words for tomorrow	Conclusion of the day & few words for tomorrow	C4 Academy Evaluation















