



AGENDA

SYMPOSIUM AND PROJECT MANAGEMENT MEETING

1-3 September 2026, Kotor, Montenegro

University of Montenegro

September 1, 2026 (Day 1) – SKILL2SUSTAIN SYMPOSIUM

Venue: Faculty of Maritime Studies, Put I Bokeljske brigade 44, Kotor, Montenegro

09:30 – 10:00 Registration of Participants

10:00 – 11:15 Welcome Speech and Keynote Lecture

UOM Representatives

SKILL2SUSTAIN Project representative

Keynote Speaker – Ilija Lalošević

T01 – Sustainability of Cultural Heritage – Case Study of Kotor

11:15 – 11:45 COFFEE BREAK

11:45 – 12:30 Symposium Presentations – Session I

T02 – Evidence-Based Assessment of digital skills needs in Montenegro's Construction Sector

Marija Jevrić, Ivana Ćipranić, Mladen Gogić, Olga Čalasan

T02 – Digitalization of the Construction Sector Through Education in Montenegro: The Role of Lifelong Learning and BIM Technologies

Marina Rakočević, Miloš Knežević, Željka Beljkaš

T02 – From Classroom to Sustainability: Student Readiness for Green and Digital Skills in Albania

Elona Pojani, Perseta Grabova, Klejda Gabeshi, Joana Gjipalaj

T02 – Green and Digital Skills in Higher Education: The Case of Ss. Cyril and Methodius University in Skopje

Meri Cvetovska, Ana Trombeva Gavriloska, Milica Jovanoska Mitrevska, Todorka Samardzioska

T02 – Identification of Gaps Between Digital and Green Education in EU and Balkans HEIs

Nermin Palić, Mirzo Selimić, Ana Andabaka, Oltion Marko, Elona Pojani, Konalsi Gjoka, Perseta Grabova, Miloš Knežević, Snežana Rutešić, Gordana Broćeta



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



12:30 – 13:30 Symposium Presentations – Session II

T02 – Needs assessment for WBC Digital and Green Education in Academia

Joana Gjipalaj, Entela Čobani, Konalsi Gjoka, Elona Pojani, Miloš Knežević,
Nermin Palić, Marina Latinović Krndija

T02 – Stakeholders' Needs for Green and Digital Skills in Bosnia and Herzegovina

Nermin Palić, Mirzo Selimić, Gordana Broćeta, Gordana Jakovljević, Emir Pašić, Sendžana Muslić,
Milena Đudić, Igor Pandžić

T03 – AI Based Avatars for Digital Skills Development and Sustainable Knowledge Transfer

Nenad Medić, Ljiljana Popović

T03 – Digital and Green competencies through BIM and GIS Lifelong Learning Programs in Civil Engineering

Miloš Knežević, Marina Rakočević, Željka Beljkaš

T03 – Graduate Engineers' Perspectives on the Study Programme in Disaster Risk Management and Fire Safety: A Survey-Based Analysis

Jovana Topalić, Slobodan Šupić, Mirjana Laban, Suzana Draganić

T03 – Justification for the Introduction of the “Disaster Risk Management” Study Programmes (180 and 240 ECTS) in Bosnia and Herzegovina

Mirzo Selimić, Nermin Palić, Mirjana Laban, Meri Cvetovska, Tomo Cerovšek, Miliša Todorović, Amer Smailbegović

13:30 – 14:30 LUNCH BREAK

14:30 – 19:00 Social activity



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



September 2, 2026 (Day 2) – SKILL2SUSTAIN SYMPOSIUM

Venue: Faculty of Maritime Studies, Put I Bokeljske brigade 44, Kotor, Montenegro

09:30 – 10:00 Keynote Lecture

T01 – Risk-Informed Decision Making in Wastewater Treatment Plant Construction: A Delphi-Based Preliminary Risk Assessment Model for Sustainable Infrastructure Delivery

Jovana Topalić

10:00 – 11:30 Symposium Presentations – Session III

T03 – Navigating the Twin Transition: The Imperative for Modernized Education in Climate-Resilient Resource Management in Bosnia and Herzegovina

Amer Smailbegović, Nermin Palić, Mirzo Selimić

T04 – A Proposed Closed-Loop Method for Carbon-Aware Prioritization and AI-Based Energy Optimization of Active Software Components

Ajdin Muratović, Nermin Palić

T04 – Airborne Formaldehyde Exposure Among Students During Practical Activities

Dragan Adamović, Zvezdan Karadžin, Anka Starčev-Ćurčin

T04 – Automatic Classification of Machine Interpretability in Building Regulations: A Two-Phase NLP Approach

Blerina Vika, Hassan Subhania, Elira Hoxha, Amna Dridi, Edlira Kalemi Vakaj

T04 – BIM Adoption in Montenegro: Current Practices, Key Barriers, and a Framework for National Implementation

Tomo Cerovšek, Željka Beljkaš, Miloš Knežević

T04 – Case Study Analysis of a Residential PV System Using Digital Energy Monitoring Tools

Slađana Grumić, Anka Starčević Ćurčin, Vesna Bulatović, Miloš Šešlija

T04 – Demonstration Centres Within the ULTRA Project: Digital Twin and Blue-Green Infrastructure

Tomo Cerovšek, Matjaž Mikoš, Nataša Atanasova, Andrej Vidmar

T04 – Digital Campus and Green Infrastructure Through a 3D Virtual Tour of the Botanical Garden of the University of Banja Luka

Sanja Tucikešić, Gordana Jakovljević, Tanja Đukanović, Mladen Amović, Slavko Vasiljević



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



T04 – Digital Maturity Assessment Tool for SMEs: A Service-Oriented Approach Within the InnDigit Project

Milena Đudić, Igor Pandžić

T04 – GIS-Based Approach for the Retrofitting of Residential Buildings for Energy Efficiency: A Case Study of Prijedor

Mladen Amović, Darija Gajić, Gordana Jakovljević

T04 – How Countries Require BIM for Roads and Railways: Six Approaches

Nikola Knežević, Anđela Knežević

T04 – Main Challenges and Solutions for Implementing BIM-To-GIS Integration Using CityGML: A Review

Gordana Jakovljević, Tomo Cerovšek, Mladen Amović, Anka Lisec, Jernej Tekavec

11:30 – 12:00 COFFEE BREAK

12:00 – 13:30 Symposium Presentations – Session IV

T04 – Project Organization as a Hidden Determinant of Spatial Sustainability: The Mediating Role of BIM in Architectural Decision-Making

Sandra Šlegl

T04 – The Role of Digital Forensics in the Development of Digital and Green Education in the Era of Artificial Intelligence

Hadžib Salkić, Mirzo Selimić, Nermin Palić

T05 – Digital Approaches to Climate Resilience: Assessing Wildfire Response Capacity in Vojvodina

Ljiljana Popović, Mirjana Laban, Nenad Medić, Milenko Marjanović

T05 – Influence of Solar Radiation, Façade Orientation and Diurnal Ambient Temperature Variations on the Transient Thermal Behaviour of External Walls

Luljeta Hoxha Osmani, Meri Cvetovska

T05 – Interaction Between Reinforced Concrete Frames and Masonry Infill Walls in the Context of Seismic Performance and Sustainable Construction

Anđelko Cumbo, Gordana Broćeta, Meri Cvetovska, Milica Jovanoska Mitrovska, Marina Latinović Krndija, Olivera Bedov, Nermin Palić

T05 – Modeling Sediment Deposition and its Impact on the Drin River Downstream of the Vau i Dejes Dam Using a Conceptual HEC-RAS Model

Blerina Beqaj, Oltion Marko, Ersila Përnezha



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



T05– Regional Climate Modeling and Adaptation Planning in Albania Using the SimCLIM Software

Blerina Beqaj, Oltion Marko, Besjana Mazari

T06 – Circular Economy and Construction Products in Montenegro: Regulatory, Digital and Material Pathways

Goran Gorašević

T06 – Development of Sustainable Concrete for the Marine Environment by Implementation of Fluidized Bed Fly Ash

Ivan Gabrijel, Petra Štefanec Vesić

13:30 – 14:30 LUNCH BREAK

14:30 – 16:00 Symposium Presentations – Session V

T06 – Experimental Investigation of SCC Freeze-Thaw Resistance as a Function of Using Different Types of Recycled Concrete Aggregate

Gordana Broćeta, Anka Starčev-Ćurčin, Anđelko Cumbo, Marija Latinović Krndija, Vesna Bulatović, Suzana Draganić, Aleksandra Savić, Žarko Lazić

T06 – Illegal Landfills in the Bosnian-Podrinje Canton: Causes, Impacts, and Circular Economy-Based Solutions

Sendžana Muslić, Nermin Palić, Emir Pašić, Mirzo Selimić

T06 – Innovative Construction Materials for Reducing Embodied Carbon in Reinforced Concrete Structures

Anka Starčev-Ćurčin, Vesna Bulatović, Jovana Topalić, Gordana Broćeta, Slađana Grumić

T06 – Structural Framework of the Circular Economy: Sustainability, Implementation Challenges, and Regional Perspectives

Zdenka Perović

T06 – The Circular Economy–SDGs Nexus: Pathways to Sustainable Development in the Western Balkans

Ana Andabaka, Fjona Kurteshi, Loredana Sulejmani, Stjepan Stanić

T07 – Corporate governance as a catalyst for green, digital and AI-Enabled competence development

Domagoj Hruška, Ana Andabaka, Elena Perić

T07 – Digital Transformation and Green Compliance in Albania: Skills Gaps Across Businesses and Public Sector

Klejda Gabeshi, Entela Çobani, Ornest Saraçi



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



T07 – EU Policy alignment assessment of Montenegrin pressure equipment regulations: The case of gas cylinders for breathing apparatus

Marko Krstajić

T07 – Risk culture and digital transformation in Albanian public institutions: Empirical evidence from a national institution

Perseta Grabova, Armela Alinani

19:00

Social Dinner



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



September 3, 2026 (Day 3) – PROJECT MANAGEMENT MEETING

Venue: Faculty of Maritime Studies, Put I Bokeljske brigade 44, Kotor, Montenegro

09:00 – 10:00 Review of Completed Deliverables and Milestones

Presenters: UOM, UT, CEPS, UL, CCIBL

D3.1 - Report on activated equipment and established RECs (CEPS)

D3.2 - Expanded network for academia-stakeholder collaboration (UT)

D3.3 - Workshops for Stakeholders (CCIBL)

D2.2 - Digital and Green Initiative for WBC Education in Academia (UOM)

MS2 - Raised Capacities for Digital and Green Education Goals - Training visits (UL)

D4.1 Part 1 - New study programmes curricula (CEPS)

10:00 – 10:30 New and Modernized Study Programmes (WP4 & WP5)

Presenters: CEPS & UBL

Task 4.3 Modernize existing academic study programmes at UBL (Status report)

Task 5.1 Part 1 - Enrol the students to new and modernized study programmes (Status report)

Task 5.2 Deliver new and modernized study programmes (Implementation plan and next steps)

10:30 – 11:00 Certified LLL Programmes (WP4 & WP5)

Presenters: UOM, UT & UPT

Task 4.4 Design certified LLL programmes at UOM, UT and UPT (Status report)

Task 5.1 Part 2 - Enrol professionals to new certified LLL programmes (Promotion and recruitment plan)

11:00 – 11:30 COFFEE BREAK

11:30 – 12:30 New Blended Learning Material (WP4 & WP6)

Participants: All

Task 4.5 Develop new blended learning material (Presentation of textbook teams, proposed titles and content, and agreement on next steps)

Task 6.4 Conduct peer review of new learning material (Agreement on the peer review plan, review teams and timeline)



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.



12:30 – 13:00 Inter Project Coaching (WP6)

Participants: All

Task 6.3 Organize inter project coaching (Review of planned activities and agreement on next steps)

13:00 – 13:30 Special Issue of UBL Journal (WP7)

Presenter: UBL

Task 7.5 Publish the Special Issue of UBL Journal (Status report and agreement on next steps)

13:30 – 14:30 LUNCH BREAK

14:30 – 14:45 E-library (WP7)

Presenter: UNS (Status report)

14:45 – 15:45 Detailed Distribution of Tasks and Action Plan for the Next Period

Moderators: UNS & UT

15:45 – 16:00 Wrap-up Session

Summary of conclusions and closing remarks



Co-funded by the
European Union

Funded by the European Union. Views and opinions expressed are, however, those of the author(s) only and do not necessarily reflect those of the European Union or EACEA. Neither the European Union nor the granting authority can be held responsible for them.