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UNIVERSITÀ DEGLI STUDI  
DEL SANNIO Benevento



# „Reforming Undergraduate Education for Green and Sustainable Development in Armenia and Moldova”

ERASMUS + KA2 Project#101128817

**Trained staff on outcomes and digital oriented teaching and learning**

**Address:** University of Sannio, Piazza Guerrazzi  
82100, Benevento  
Working language: English  
December 3-6, 2024





**December 3, 2024**

**Address:** University of Sannio, Palazzo San Domenico, Piazza Guerrazzi, Benevento, ground floor, Sala dell'Assunta

**Session link:** <https://unisannio.webex.com/unisannio/j.php?MTID=mcab9f78cd52d48b65d9152cb1a330e3d>

**Working language: English**

<b>08:30-9:30</b>	<b>Registration of participants</b>
<b>09:30-10:30</b>	<p><b>Welcome remarks:</b></p> <p><i>Prof. Gerardo CANFORA, Rector, University of Sannio</i></p> <p><i>Prof. Viorel BOSTAN, Rector, Technical University of Moldova</i></p> <p><i>Prof. Nicola FONTANA, Dean of the Department of Engineering (DING)</i></p> <p><i>Prof. Pasquale VITO, Dean of the Department of Science and Technology (DST)</i></p> <p><i>Prof. Biagio Simonetti, Department of Law, Economics, Management and Quantitative Methods (DEMM)</i></p> <p><b>RE-GRAD – PROJECT UPDATE (Objectives, work plan, deliverables/milestones and organization of the project), Dr. Nina PUTUNTEAN, RE-GRAD Coordinator, Head of the International Relations Office</b></p> <p><b>Sustainability at the University of Sannio, Prof. Eulalia Balestrieri, University of Sannio</b></p>
<b>10:30-11:00</b>	<b>Group photo &amp; Coffee Break</b>
<b>11:00-12:30</b>	<p><b>Outcomes and digital oriented teaching and learning at the University of Sannio</b></p> <p><i>Prof. Eulalia Balestrieri, RE-GRAD Unisannio project coordinator</i></p> <p><i>Prof. Maria Moreno, Rector's Delegate for Didactics</i></p> <p><i>Prof. Concetta Nazzaro, President of the Council of the Bachelor's Degree Course in Digital Administration Studies</i></p> <p><i>Prof. Carmela Galdi, President of the Internationalization Commission of the Council of the Master's Degree Course in Electronics Engineering for Automation and Sensing</i></p> <p><i>Prof. Biagio Simonetti, Rector's Delegate for Mobility and International Relations</i></p> <p><b>Activity within the project Dipartimento di Eccellenza: Environmental Sustainability in South Asia, Prof. Saira Ahmed, Programme Officer, Italian Agency for Development Cooperation (AICS), Adjunct Professor, Air University, Islamabad, Pakistan</b></p>
<b>12:30-14.30</b>	<b>Lunch</b>
<b>Address:</b> University of Sannio, Palazzo San Domenico, Piazza Guerrazzi, Benevento, first floor, Sala Convegni	
<b>14:30-15:30</b>	<p><b>Best Practice at Unisannio</b></p> <p><b>Handy Unisannio, Student Portal, Student Services</b></p> <p><i>Rosario Altieri, Coordinator of the IT Services sector of the University of Sannio</i></p> <p><b>Digital Library, Valeria Di Dio and Salvatore Casarano, Central Library Organizational Unit of the University of Sannio</b></p>
<b>15:30:16:30</b>	<b>Coordination Meeting</b>
<b>16:30</b>	<b>Tour of the University of Sannio, a city university</b>



**December 4, 2024**

**Address:** University of Sannio, Palazzo San Domenico, Piazza Guerrazzi, Benevento, first floor, Sala Convegni

**Session link:** <https://unisannio.webex.com/unisannio/j.php?MTID=mc7b2207e41b85e92fcfdb4eb56eeae8>

Working language: English

<b>08:30-09:00</b>	<b>Registration of participants</b>
<b>09:00-10:30</b>	<p><b>Rethinking Lesson Delivery: Approaches to lesson design in Moodle</b></p> <p><b>12 Principles of Multimedia Learning</b></p> <p><b>ADDIE Instructional Design Model,</b></p> <p><b>Marika D'Angelo and Alessia Valenti, CESIE, Italy</b></p>
<b>10:30-11:00</b>	<b>Coffee Break</b>
<b>11:00-12:30</b>	<p><b>Unisannio strategies for inclusion, Prof. Amelia Lecce, University of Sannio</b></p> <p><b>Using Artificial Intelligence in Education, Prof. Maria Tortorella, Nazzareno D'Agostino, University of Sannio</b></p> <p><b>"There is nothing as practical as a good theory". Does Lewin's maxim have prominence in theoretical and applied mechanics teaching?, Prof. Michelina Monaco, University of Sannio</b></p>
<b>12:30-15:00</b>	<b>Lunch</b>
<b>15:00-16:30</b>	<p><b>nZEB – (nearly Zero Energy Building) to hZEB - Hydrogen Zero Energy Building</b></p> <p><b>Prof. Rosa Francesca De Masi, University of Sannio</b></p> <p><b>hZEB Tour</b></p>



**December 5, 2024**

**Address:** University of Sannio, Palazzo San Domenico, Piazza Guerrazzi, Benevento, first floor, Sala Convegni

**Session link:** <https://unisannio.webex.com/unisannio/j.php?MTID=m98822dadcd72989b7d9efd3772420e8f>

**Working language: English**

<b>08:30-09:00</b>	<b>Registration of participants</b>
<b>09:00-10:30</b>	<p><b>EXTENDABLE – the network of EXTENDED reALity-enaBLED laboratories for remote practical training, Eng. Enrico Picariello, University of Sannio</b></p> <p><b>Experimental teaching during coronavirus, Prof. Sergio Rapuano, RE-GRAD member, Prof. Ioan Tudosa, University of Sannio</b></p> <p><b>Digital technology for monitoring masonry structures, Prof. Antonino Iannuzzo, Prof. Francesco Picariello, University of Sannio</b></p>
<b>10:30-11:00</b>	<b>Coffee Break</b>
<b>11:00-12:30</b>	<p><b>3D Prototyping Meets Art for Accessibility, PhD Alberto Micco, Director of 3D prototyping Laboratory, Nanophotonics and Optoelectronics Center for Human Health</b></p> <p><b>Outcomes and digital-oriented teaching and learning at the University of Strasbourg, Prof. Richard Stemplowski, Prof. Sophie Bollinger, University of Strasbourg</b></p> <p><b>Outcomes and digital-oriented teaching and learning at the Transilvania University of Braşov, Prof. Codruţa Jaliu, Transilvania University of Braşov, Romania</b></p>
<b>12:30-14:30</b>	<b>Lunch</b>
<b>14:30-17:00</b>	<p><b>Challenges and good practices in realization and sustainability of CBHE projects, Prof. Radovan Stojanovic, University of Montenegro</b></p> <p><b>WP3 meeting:</b></p> <ul style="list-style-type: none"> <li>- Recommendations to «Construction Sectoral Qualifications» framework of Armenia</li> <li>- Outline of "Geomatics SQF"</li> <li>- Review of 3 new and 3 reprofiled subjects</li> </ul> <p><b>Irina Vanyan, National University of Architecture and Construction of Armenia</b></p> <p><b>Outline of "Biology SQF"</b></p> <p><b>Karen Ghazaryan, Yerevan State University Biology Faculty Dean</b></p> <p><b>Outline of " Public Policy and Governance SQF"</b></p> <p><b>Vahagn Aglyan, Yerevan State University Head Public Administration Dept</b></p> <p><b>Outline of Concept of Education for Sustainable Development (CESD)</b></p> <p><b>Elena Turcan, Ministry of Education and Research of the Republic of Moldova</b></p>
<b>19:00</b>	<b>Social Dinner</b>



**December 6, 2024**

**Address:** University of Sannio, Palazzo San Domenico, Piazza Guerrazzi, Benevento, ground floor, Sala dell'Assunta

**Session link:** <https://unisannio.webex.com/unisannio/j.php?MTID=m9b0ee1822e07e92786da098811b7b79f>

Working language: English

<b>08:30-09:00</b>	<b>Workshop on Metrology for Sustainability</b> <b>Registration of participants</b>
<b>09:00-11:00</b>	<b>Welcome and Introduction</b> <b>Fish Health as Useful Biomarkers to Monitor Water Pollution: Morphometric Measurement of Fish Blood Cell, Eng. Imran Ahmed</b> <b>Agri-food by-products for a circular and sustainable economy: from polyphenols to health, Prof. Roberta Imperatore</b> <b>Measuring Social Sustainability in Italian Agri-Food Sector: Key Performance Indicators, Prof. Concetta Nazzaro</b> <b>AI-based measurements: a sustainable perspective, Prof. Leopoldo Angrisani</b>
<b>11:00-11:30</b>	<b>Coffee Break</b>
<b>11:30-13:00</b>	<b>Energy harvesting for sustainable remote sensing, Prof. Daniele Davino</b> <b>Social Sustainability in Inner Areas, Prof. Francesco Vespasiano</b> <b>Fiber Optic Sensing Platforms for Continuous and Sustainable Soil Water Content Monitoring, PhD Gaia Maria Berruti</b> <b>Sustainable waste management in the context of a circular economy, Prof. Francesco Pepe</b>