

Agenda

Theme-based training

Project title: Curricula innovation in climate-smart urban development based on green and energy efficiency with the non-academic sector

Acronym: SmartWB

Project N°: 101081724

<i>Work package</i>	<i>Title</i>
3	<i>Capacity building of WB HEIs</i>
<i>Task N°</i>	<i>Task name</i>
T3.3	<i>Theme-based training of teaching staff for acquiring new practical skills</i>

<i>Dates</i>	9th to 11th May 2023 (Arrival date: 8 th May, Departure date: 12 th May 2023)
<i>City</i>	Dubrovnik
<i>Meeting venue</i>	Centre for Advanced Academic Studies of University of Zagreb
<i>Address</i>	Don Frana Bulića 4, 20000 Dubrovnik

Monday, 8th May 2023

CAAS, Don Frana Bulića 4, Dubrovnik

Whole day	SmartWB participants arrival	Ana Tokić Iva Cibilić
-----------	------------------------------	--------------------------

Tuesday, 9th May 2023

CAAS, Don Frana Bulića 4, Dubrovnik

09:00-09:30	SmartWB participants registration	
09:30-09:50	Presentation of the University of Zagreb, Faculty of Geodesy and Centre for Advanced Academic Studies in Dubrovnik	Dean/vice-dean CAAS director
09:50-10:00	Agenda for the training activities at CAAS	Željko Bačić
10:00-11:30	Universities in digital revolution era - bridging the skills gap between supply and demand of education and training Description: Digital revolution is generating that technology is changing exponentially while society is adapting to these changes linear. This is also case with the education, which is struggling to modernize its study programs in same rhythm with technology changes. Therefore, bridging the skills gap between supply and demand of education and training is major challenge for universities. As example, how EO4GEO project addressed this issue is presented.	Željko Bačić
11:30-12:00	Coffee break (atrium)	
12:00-13:00	Bologna process for curriculum development: course descriptors and learning outcomes. Description: Introduction to Bologna process for curriculum developments is given in preparation for modernization of partner course Emphasis is given on course descriptors and learning outcome.	Ana Kuveždić Divjak (online)
13:00-14:00	Lunch break (atrium)	
14:00-15:00	Mobile phone as educational tool – example: Noise map project Description: Mobile phone is device in which many sensors are integrated enabling to use is as tool for many applications in practice but also in education. Noise, which can be measured with mobile phone, is one of the factors affecting quality of life in cities. In this context EU regulations and practices will be presented and possibility to use mobile phone for city noise mapping in single or crowdsourcing use.	Iva Cibilić
15:30-18:00	Old city guided tour	

Wednesday, 10th May 2023

CAAS, Don Frane Bulića, Dubrovnik

9:00-10:30	<p>Problem based learning - involving business stakeholders in educational process.</p> <p>Description: In technology driven study programs and courses problem-based learning combined with involvement of business stakeholders in educational process is seen as one of solutions to cope with changes and “produce „are presented. GEOBIZ project approach, activities and results are presented</p>	Vesna Poslončec-Petrić (online)
10:30-11:00	Coffee break (atrium)	
11:00-12:30	<p>Smart cities – concept, approaches, solutions and impact of climate change on it</p> <p>Description: Digital technology enabled development of new approaches and models which resulted in concepts like SDI, IoT, ITS and others resulting in most complex Smart cities concept. The basics and variations in approach are addressed, affecting urban planning strongly. Additionally, climate changes become factor which influence development of smart cities significantly.</p>	Željko Bačić
12:30-13:30	Lunch break (atrium)	
13:30-16:00	<p>Mobile phone as educational tool – example: Noise map project</p> <p>Description: Practical exercise – noise measurement in surrounding of CAAS. Registered measurements download initial data check</p>	Iva Cibilić
20:00	Social event	

Thursday, 11th May, 2023

CAAS, Don Frane Bulića, Dubrovnik

9:00-10:30	<p>Mobile phone as educational tool – example: Noise map project</p> <p>Description: Noise map creation process is explained and results of noise registration in Dubrovnik – noise map, as well as other examples are presented. Using mobiles phone as educational tool is discussed and summarized by participants.</p>	Iva Cibilić
10:30-11:00	Coffee break (atrium)	
11:00-12:30	<p>Education for sustainable development and Smart cities</p> <p>Description: Education is in the hearth (important topic) of sustainable development and Smart cities. In parallel sustainable development and Smart cities are influencing education towards Smart education. What are the elements of Smart education and how it interacts with sustainable development and Smart cities is presented.</p>	Željko Bačić
12:30-13:30	Lunch break (atrium)	
13:30-15:00	General discussion	Željko Bačić
15:00-15:30	Conclusions and closing the training	

This project has been 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 the European Education and Culture Executive Agency (EACEA).

Neither the European Union nor EACEA can be held responsible for them.