

# Boosting digital and green skills for a resilient and sustainable Western Balkan society





# Brief Presentation of CEPS Kiseljak



KICK-OFF MEETING
UNIVERSITY COLLEGE "CEPS-CENTER FOR BUSINESS
STUDIES" KISELJAK (Bosnia and Herzegovina)

Date: May 5<sup>th</sup>, 2025

Place: Novi Sad



#### **About**



- University College "CEPS-Center for Business Studies" Kiseljak (hereinafter CEPS), established in 2010, is a modern, accredited private higher education and scientific institution.
- The capital Sarajevo, is nearby (45 min bus drive)
- At CEPS, there are currently 2000 students
- 8 undergraduate study programs, first cycle







## Study programs



#### The law study

General law



#### **Traffic Engineering**

Road Traffic Railway Traffic



#### **Energetics**

Energy management and Energy Efficiency Renewable energy sources Maintenance of Power Plants Termotehnics



#### Security studies

Criminology



#### **Business Economics**

Management



## Information technology

Information Systems and Technology



#### **Health studies**

Nursing Sanitary Engineering Physiotherapy Geriatric Studies



#### Safety

Occupational health and safety Fire protection

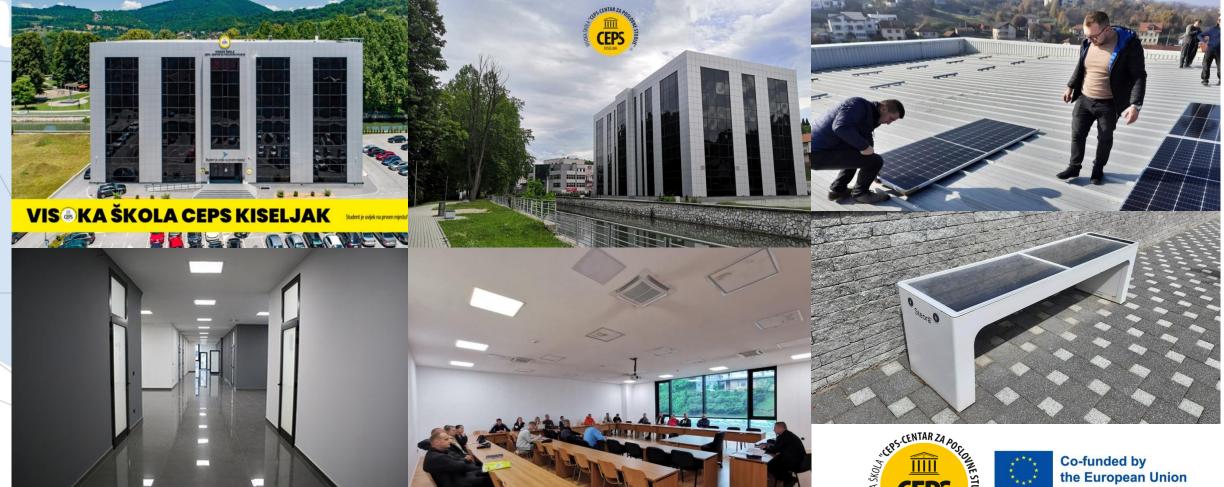






### **CAPACITIES**





# **ENERGETICS AND RENEWABLE ENERGY**







### **INFORMATION TECHNOLOGIES**







# OCCUPATIONAL HEALTH AND SAFETY AND FIRE PROTECTION







### **CRIMINALISTICS**



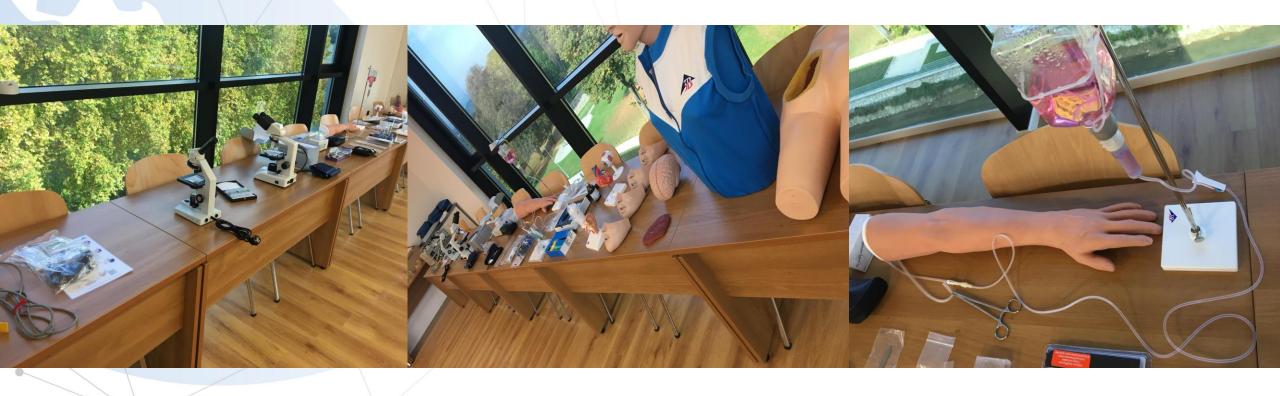






### **HEALTH STUDIES**







# KNOWLEDGE HUB FOR CLIMATE AND SUSTAINABILITY









Internationa

(https://w





CEPS ljetna škola

# Sail & Learn

Jedinstveno obrazovno i kulturno iskustvo. Istražite obalu Jadranskog mora nanagement 5pQ)





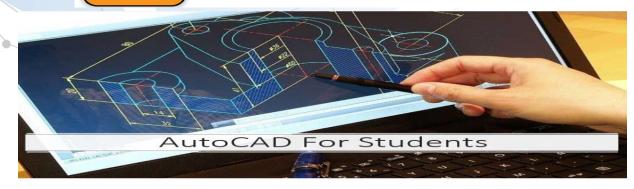




#### Lifelong learning programs







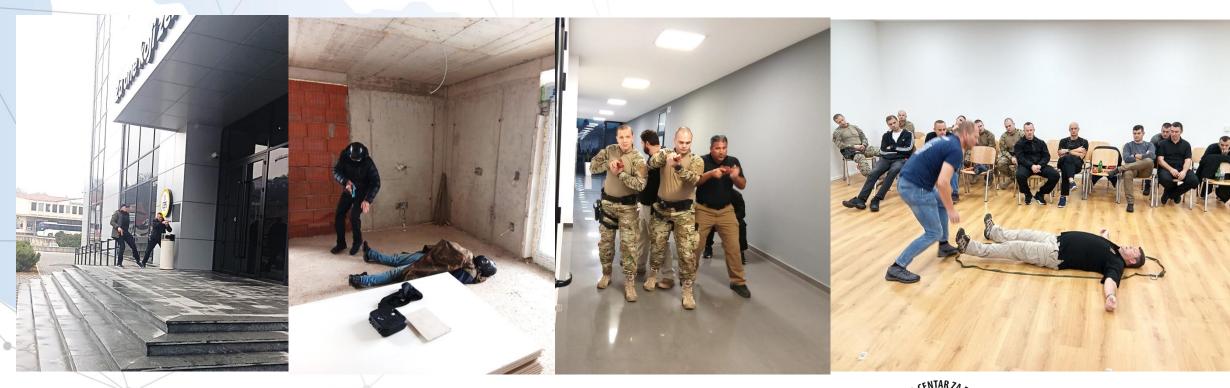








#### **Professional trainings** (ALERRT – Texas State University USA)







Workshops (Electromobility, 3D PRINTING, Micromobility)

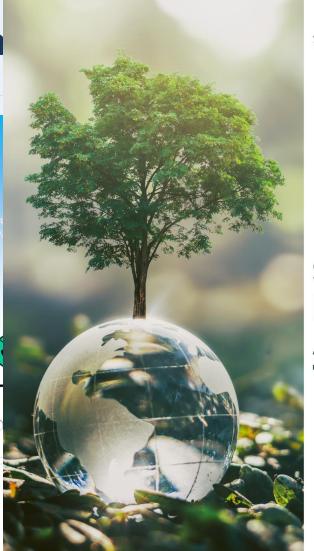






Internation





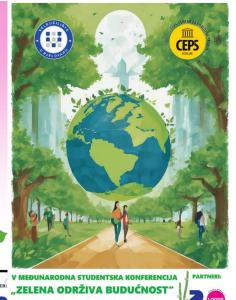


VI INTERNATIONAL STUDENT CONFERENCE

#### SUSTAINABLE INNOVATIONS AND GREEN TRANSITION

<u>1</u>, <u>2022</u>, <u>2023</u>, <u>2024</u>)





**CONFERENCE PARTNER** 







Kiseljak, May 2025

#### **PROJECTS**



- CEPS is a consortium partner in five ongoing international Erasmus+ Capacity Building projects (STRAND1, STRAND2, VET):
- > 1FUTURE (101082815)
- **GROWTH** (101083212),
- > Res-Uni (101179358),
- CORE-ED ACADEMY (101179359), and
- > SEE-GL (101181098)

The sixth one is SKILL2SUSTAIN (101178204)











#### **PROJECTS**



#### CEPS has implemented several regional and national projects

Sustainable survival and investment for the future

More energy efficient Bosnia and Herzegovina Design of an alternative power supply model

Cycling Culture as part of everyday urban mobility

Noise and
Sustainability:
Towards a Better
Environment and
Quality of Life

Traffic Culture: Youth Technical Engagement in Safe Mobility Measuring and
Managing Noise
and Air Pollution
for Sustainable
Urban Communities



# International cooperation



In the period from 2015-2025, CEPS signed...

# 260+ AGREEMENTS

...from which with HEIs around the globe:





















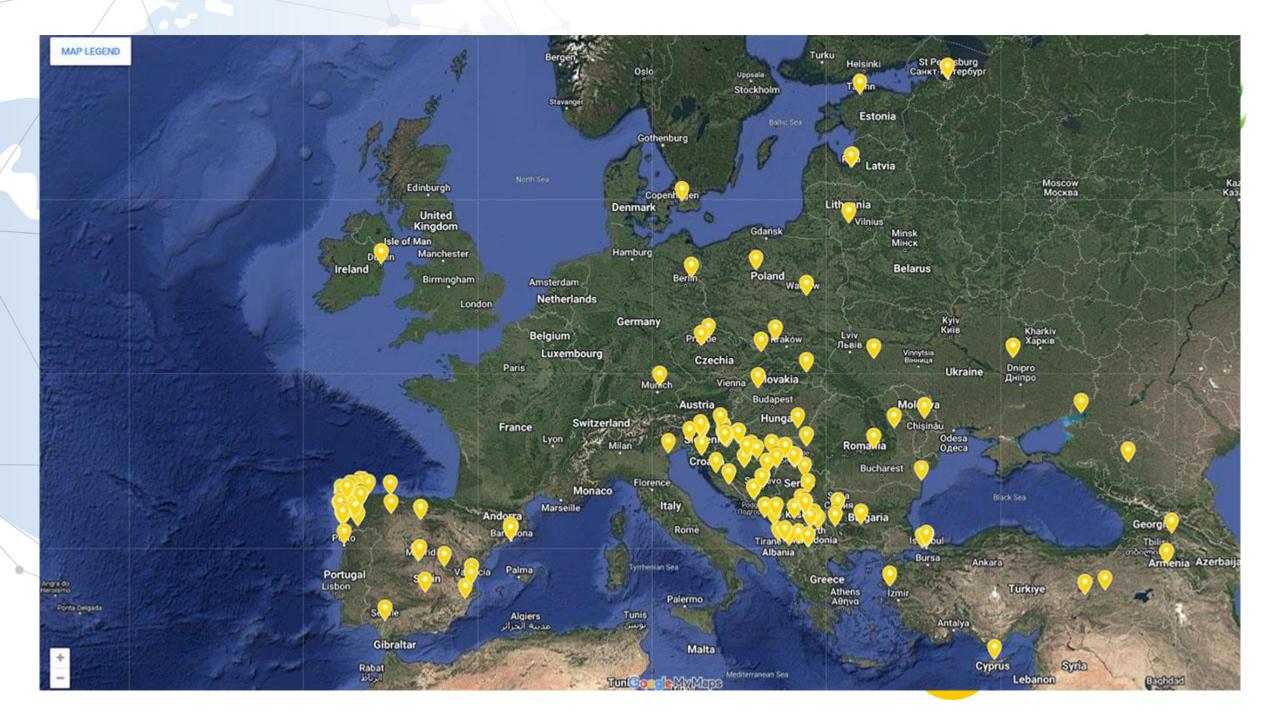


- ...and with the economy **80+** AGREEMENTS!
- In the period from 2016-2025, CEPS has implemented...

500+ MOBILITIES ESTATES









Co-funded by the European Union

#### Task leader:

| T2.3 | Provide needs assessment for WBC           | This task will include the comparative analysis between the WB partners' needs (as described in section 1.2 of this proposal) and EU trends (the | UOM, UT, UPT,<br>UBL, CEPS | BEN<br>BEN | No |
|------|--|--|----------------------------|------------|----|
|      | Digital and Green<br>Education in Academia | results of T2.1.) Through this task, the project team will identify gaps between digital and green education in EU and Balkans HEIs.             |                            |            |    |

#### Main tasks:

| T3.1 | Procure, install | Before purchasing equipment, WBC partners must discuss and agree on             | UNS        | C00             | Yes – In-kind contribution |
|------|------------------|---|------------|-----------------|----------------------------|
|      | and activate     | common educational resources at WB HEIs (labs, libraries, e-library and ICT     | UOM, UT,   | BEN             | for Furniture,             |
|      | equipment        | learning platform), in consultation with partners from EU and Third Countries   | UPT, UBL,  | BEN             | infrastructure for         |
|      |                  | associated to the Programme. Each WBC HEIs will be conducting its own           | CEPS, UL,  | BEN             | establishing the working   |
|      |                  | Procurement Procedures.   | UZ, UKIM   | BEN             | space of RECs.             |
|      |                  |   |            |                 |                            |
| T3.4 | Organize         | These workshops will be conceived as multiplier events, for sharing the news on | UOM, UT,   | BEN             | YES – In-Kind              |
|      | Workshops for    | new and modernized study programmes, LLL programmes, RECs and                   | UPT, UBL,  | BEN             | contribution for venues of |
|      | Stakeholders     | established network and for gaining support from relevant stakeholders in       | CEPS, GNP, | BEN             | events.                    |
|      |                  | participating in the platform. The main benefits of joint participation of all  | CEM, ETMI, | BEN             | ľ                          |
|      |                  | stakeholders in the platform will be explained and demonstrated during the      | CEFBIH,    | BEN             |                            |
|      |                  | workshop through simulated case studies. Four (4) workshops have been           | CCIBL      | BEN             |                            |
|      |                  | foreseen in: Tirana, Podgorica, Kiseljak and Banja Luka.                        | ى.         | NTAR ZA POS     |                            |
|      |                  |   | .662       | -O <sub>C</sub> |                            |



#### Task leader:

| 1 | T4.2 | Develop new study | CEPS will develop two Bachelor study programmes (180 ECTS and 240 ECTS)             | UNS       | C00 | No |
|---|------|-------------------|---|-----------|-----|----|
|   |      | programmes at     | in Disaster Risk Management an integral part of the current Occupational Health     | CEPS, UL, | BEN |    |
|   |      | CEPS              | and Safety and Fire Protection study program. This initiative aims to accredit and  | UZ, UKIM  | BEN |    |
|   |      |                   | introduce a new study program direction within the existing program, which          |           |     |    |
|   |      |                   | currently comprises two directions: (1) Occupational Health and Safety and (2)      |           |     |    |
| ı |      |                   | Fire Protection. The Disaster Risk Management curriculum will align with the        |           |     |    |
|   |      |                   | initial five semesters of the existing programs. Upon completion of these           |           |     |    |
|   |      |                   | semesters, students will continue studying in special courses tailored specifically |           |     |    |
|   |      |                   | for this new direction starting from the 6th semester.                              |           |     |    |

#### Main tasks:

|   | T4.5 | Develop new      | Teaching and learning materials for modernized and new study programmes and        | UNS       | C00            | No |
|---|------|------------------|--|-----------|----------------|----|
| _ |      | blended learning | LLL programmes will be developed. Learning material will be developed in           | UOM, UT,  | BEN            |    |
|   |      | material         | blended way (textbooks, guidelines, and webinars) and will be published on 5       | UPT, UBL, | BEN            |    |
|   |      |                  | languages in e-form and available in open source e-library on upgraded platform.   | CEPS, UL, | BEN            |    |
|   |      |                  | Thematic of the textbooks will be defined according to interdisciplinary nature of | UZ, UKIM, | BEN            |    |
|   |      |                  | the green and sustainable development research field and partners will decide its  | GNP,CEM,  | BEN            |    |
| 1 |      |                  | content in consultations. Guidelines will be designed for digital skills           | ETMI,     | BEN            |    |
|   |      |                  | development. Webinars will be produced for selected topics by both EU and WBC      | CEFBIH,   | BEN            |    |
|   |      |                  | staff members. Live streaming of selected lectures will be offered.                | CCIBL     | REN<br>RZA POS |    |
|   |      | 1                |  | OS-CENT   | " ZA PO-       |    |







#### Main tasks:

| - |      |  |   |  |  |    |
|---|------|--|---|--|--|----|
|   | T5.1 | Enrol the students/professionals to new and modernized study programmes and new certified LLL programmes | The call, curriculum, duration and logistics of the studies and courses will be made available online. The required competencies for enrollment are: BSc in Disaster Risk Management (CEPS) – completed four year high school and passed entrance exam; Modernized BSc and MPs programmes (UBL) – according to the rules of origin studies; LLL programmes - completed B.Sc. technical/technological/economics/nature sciences studies      | UOM, UT, UPT,<br>UBL, CEPS   | BEN<br>BEN                             | No |
|   | T5.2 | Deliver new and modernized study programmes  | Activity involves implementation of new and modernized programmes.  Teaching mobilities and guest lectures from EU and Third Countries associated to the Programme will be organized at both CEPS and UBL.  Selection of teaching staff from EU partner universities will be carefully planned. Non-HEIs partners will also participate in implementation of courses with at least 1 lecture/tutorial per subject – practical case studies. | UNS UBL, CEPS, UL, UZ, UKIM, GNP, CEM, ETMI,CEFBIH, CCIBL                | COO<br>BEN<br>BEN<br>BEN<br>BEN<br>BEN | No |
|   | T5.4 | Evaluate the 1st cohorts' progress and satisfaction of students, professionals and staff and fine tuning | In order to continuously improve the quality of studies and LLL courses and accelerate data processing, WBC HEIs will conduct the students' surveys. The surveys will be conducted in accordance with the Law on Higher Education and accreditation standards. Polls will be completely anonymous.  | UNS UOM, UT, UPT, UBL, CEPS, UL, UZ, UKIM, GNP, CEM, ETMI, CEFBIH, CCIBL | COO<br>BEN<br>BEN<br>BEN<br>BEN<br>BEN | No |







#### Work package leader:

| Work Package 7 | Dissemination | and Exploitation |
|----------------|---------------|------------------|
|----------------|---------------|------------------|

Duration: M1-M36 Lead Beneficiary: 1-CEPS 2- CEM 3-ETMI 4-CCIBL

#### **Objectives**

- Raise awareness of staff and student community on the needs for green and digital skills within HEIs
- Promote green transition and digitalization culture within WBC HEIs
- Increase synergies between academia and stakeholders for implementing joint initiatives for green transition and digitalization
- Reinforce networking and collaboration between staff and student communities of WBC and EU about digitalization and green transition actions

#### Activities and division of work (WP description)

|   | Task No<br>(continuous | Task Name        | Description  | Participants   |                        | In-kind<br>Contributions and         |
|---|------------------------|------------------|--|----------------|------------------------|--------------------------------------|
| ı | numbering<br>linked to |                  |  | Name           | Role<br>(COO, BEN, AE, | Subcontracting<br>(Yes/No and which) |
|   | WP)                    |                  |  |                | AP, OTHER)             | (163/NO and willon)                  |
| П | T7.1                   | Develop          | Activity involves creating a comprehensive strategy for sharing project results, | UNS            | COO                    | No                                   |
| П |                        | dissemination,   | communicating with stakeholders (in the scientific, industrial and government    | UOM, UT, UPT,  | BEN                    |                                      |
| н |                        | communication    | communities), and maximizing the impact and visibility of project outcomes.      | UBL, CEPS, UL, | BEN                    |                                      |
|   |                        | and exploitation | This activity is crucial for ensuring that the project's achievements reach the  | UZ, UKIM, GNP, | BEN                    |                                      |
|   |                        | plan             | intended audience and are effectively utilized beyond the project duration.      | CEM, ETMI,     | BEN                    |                                      |
| . |                        |                  | Dissemination plan will be created at the beginning of first year of project.    | CEFBIH, CCIBL  | BEN                    |                                      |





#### **WEB PAGE**



https://www.ceps.edu.ba/







#### Social networks



- Facebook: <a href="https://www.facebook.com/CEPS.Kiseljak">https://www.facebook.com/CEPS.Kiseljak</a>
- Instagram: <a href="https://www.instagram.com/ceps\_kiseljak/">https://www.instagram.com/ceps\_kiseljak/</a>
- LinkedIn: <a href="https://ba.linkedin.com/company/vs-ceps">https://ba.linkedin.com/company/vs-ceps</a>
- Youtube: <a href="https://www.youtube.com/@cepskiseljak576">https://www.youtube.com/@cepskiseljak576</a>



