

Co-funded by the Erasmus+ Programme of the European Union







# SUSTAINABLE G ALS



# www.edulab4future.eu

# **Project title:**

Stepping-up and promoting Education & Innovation toward Sustainable Development Goals (SDGs) through Educational Laboratory for Accelerating civic Skills and sustainable Businesses

Project number: 2019-1-RO01-KA203-063059

The analyzed period: 01.10.2019 - 31.08.2022

**Project Team:** 

UNIVERSITY POLITEHNICA OF BUCHAREST, Romania UNIVERSITY OF RUSE "ANGEL KANCHEV", Bulgaria UNIVERSITY OF LODZ, Poland BRNO UNIVERSITY OF TECHNOLOGY, Czech Republic EUROTRAINING SOLUTION, Romania INFOR ELEA, Italy

# **AUGUST 2022**

## THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME

Key Action 2: Cooperation for innovation and the exchange of good practices.

KA203 - Strategic Partnership for Higher Education Key Action 2

# Chief editors:Marie-Jeanne lordache, Elena Fleacă<br/>Daniela Cucoș ȘerbanTehnoredactors:Teodora Frâncu, Diana MitrofanOn-line version:www.edulab4future.euResponsible partner:EUROTRAINING SOLUTION S.R.L.Publishing management:UNIVERSITY POLITEHNICA OF BUCHAREST

This material is distributed **FREE**.

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME

Key Action 2: Cooperation for innovation and the exchange of good practices. KA203 – Strategic Partnership for Higher Education Key Action 2





# **Table of Contents**

Multiplier Events	4
1st Multiplier Event (E1) 2nd Multiplier Event (E2) 3rd Multiplier Event (E3) 4th Multiplier Event (E4) 5th Multiplier Event (E5)	7 9
Short-term Joint Staff Training Events	11
1st Short Term JST Event 2nd Short Term JST Event	12 13
Educational Laboratory with augmented learning expe- rience on Citizenship & Sustainable Business	14
	<b>14</b> 17 18
rience on Citizenship & Sustainable Business	17

www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **Multiplier Events**

Something about Multiplier events For the Erasmus+ program, a multiplier event is an event organized in order to share the intellectual results of a project with a large audience. Multiplier Events are national and transnational conferences, seminars and other events organised with the purpose of disseminating the intellectual outputs produced by the project. Multiplier Events must stand in direct relation to the Intellectual Outputs of the project. A project without grant support for Intellectual Outputs cannot receive support for organising Multiplier Events.

## Multiplier events planned within the Edulab4future project are:

- "Strengthening Education through Innovation & Sustainable Development Goals (SDGs)", organized in Romania by Eurotraining Solution and University Politehnica of Bucharest. This multiplier event was in relation with Intellectual Output 1 "Report on Innovation & Sustainable Development Goals (SDGs)".
- "Stepping-up Responsible Education through Innovative Curricula on Citizenship and Sustainable Business Development", organized in Bulgaria by University of Ruse "Angel Kanchev". This multiplier event was in relation with Intellectual Output 2 "Learning Curricula for SDGs education".
- 3. "Innovation through Digital Technology toward Sustainable Business Education and active Citizenship", organized in Poland by University of Lodz. This multiplier event was in relation with Intellectual Output 3 "Learning modules for SDGs education".
- 4. "Enhancing Educational Laboratory with e-learning experiences on Citizenship and Sustainable Business Education", organized in Italy by Infor Elea. This multiplier event was in relation with Intellectual Output 4 "EduLab collaborative e-learning platform".
- 5. "Promoting inclusive learning through good practices exchange on Citizenship and Sustainable Business education", organized in Czech Republic by Brno University of Technology. This multiplier event was in relation with Intellectual Output 5 "Inventory of Good Practices in SDGs education".

www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **1st Multiplier Event (E1)**

Title: *Strengthening Education through Innovation & Sustainable Development Goals (SDGs)* The date of the event: **December 16, 2020** 

Deployment form: workshop online held on Zoom platform

Organizers: Eurotraining Solution, University Politehnica of Buchares

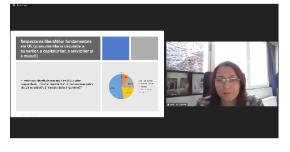
Country/Event language: Romania/Romanian language

Aim of the first multiplier event: The event puts the thematic focus on innovative pedagogical approaches for teaching and learning for SDGs which enable learners to become thoroughly mod-

els by transforming behaviors and promoting societal, economic and political changes.

The event entailed debates and good practices exchange in the area of:

> Module 1: the EU vision for 2025 to strengthen the European identity through Education and Culture; The role of education system to pro-



mote excellence in skills development: EduLab4Future project.

Module 2: Inventory of emerging knowledge on Innovation & Sustainable Development Goals - SDGs (O1/A1).

Module 3: Results of e-survey on SDGs business practices and expectations – findings from Adult Education sector (O1/A2).

Module 4: Results of e-survey on SDGs business practices and expectations – findings from Higher Education sector (O1/A2).



Expected outcomes: The dissemintion of intellecttual output O1 - Joint Report on Innovation.

E1 was pandemic event with some special features: - The public promotion of the event was done only with online tools: edulab4future site (https://edulab4future.eu) section Multiplier events, efulab-4future Facebook page (https://edulab4future.eu/ index.php/call-for-application-staff-training-event-

*no-1/*), e-mail or personal networking networking calls made by project managers and leaders. Participants were emplyees with no contractual relations with project partners.

- The procedure for selection / enrollment of participants was run via an enrollment form posted on the edulab4future.eu site. The interested participants filled in the enrollment form. All the registration forms were received and confirmed by e-mail.
- 1st Multiplier Event (E1) was performed like a workshop (videoconference) held via Zoom platform.

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



- Four Invited experts from University Politehnica of Bucharest (P1) and Eurotraining Solution (P2) presented topics related to the main subject of the event.

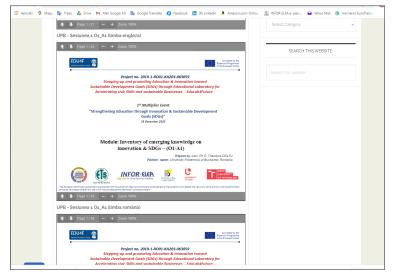
FDU4F

There was a continuous interaction with the participants, through questions and interventions from the audience.

- All the presentations are published on the site in a presentation area, making accesible all the information to the participants.

- Zoom platform was configured to register al the event, offering an audit trail.

- Each participant received by e-mail a certificate of attendance.





Aplicații 💡 M	Maps 🍇 Tradu 🛆 Drive 🎮 Mail Google MJ 🍇 Google Translate 🚯 Facebook 🔝 (6) Linked In 🧶 Amazon.com: Onlin.		oliain.	
	DOWNLOAD	(sustainability-related directions) February 23, 2020		
	Description Attached Files			
	UPB - Sesiunea de deschidere (limba română)	SOCIAL MEDIA		
	Page 1 / 27 - + Zeem 100%	4		
	EDUAF States of the second sec			
	Project no. 2019-1-ROOI-KA203-063059 Stepping-up and promoting Education & Amovation toward	ARCHIVES		
	Sustainable Development Goals (XDGs) through Educational Laboratory for Accelerating civic Skills and sustainable Businesses - Educab/Future -	November 2020		
	14 Multiplier Event "Strengthening Education through Innovation & Sustainable Development	> October 2020		
	Goals (\$DGs)" 28 December 2020	<ul> <li>May 2020</li> </ul>		
	Welcome and opening session	<ul> <li>February 2020</li> </ul>		
	prepared by Bits, Binsk R, EACA Pattern manne : Utiversity POLITONICA of Dictorest	<ul> <li>November 2019</li> </ul>		
		CATEGORIES		
	The Language Control law and the the second DB and the Law and the second DB and the second DB and the Law and the the Law an	Select Category		
	UPB - Sesiunea 1 01_A1 (limba engleza)	Select Calegory •		
	★ Page 1/42 - + Zoom 100%			
	FINIAE A	SEARCH THIS WEBSITE		

The event was a good one because it achieved its goal. The success of the event was due to the team of organizers and experts who adapted and used digital tools effectively and also made the presentations interesting with, a high degree of interactivity.

## Target audience:

The event hosted in online format 60 local participants, outside the partnership, from various business and labor market sectors, education and training, and practitioners, as per composition:

• 49 local enterprises, by which 19 entrepreneurs and 30 employees;

3 freelancers;

• 2 civil society organizations, by which 1 employee and 1 founding member;

- 1 governmental entity;
- 1 public administration entity;
- 4 experts from education and training sector.

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **2nd Multiplier Event (E2)**

# Title: "Stepping-up Responsible Education through Innovative Curricula on Citizenship and Sustainable Business Development"

The date of the event: March 5, 2021

Deployment form: This event was carried out in **face-to-face format** in the Second Building of the University of Ruse "Angel Kanchev", Ruse, Bulgaria.



# Organizer: **University of Ruse "Angel Kanchev".** Country: **Bulgaria**

Aim of the 2nd multiplier event: The event was based on dissemination of intellectual output IO2 Joint Learning Framework with innovative pedagogical approach on Citizenship &Sustainable Businesses education with excerpts from IO2/ A1 Learning framework for blended-learning and e-learning - as reinforced response of education to the main challenges of today's world with particular concern to active citizenship, democratic values, social inclusion and sustainable growth.

The event did fertilize local enterprises, representatives from education and training, and socio-economic sectors with novelty perspectives on sustainability and innovation which increase the quality of education through a better use of digital technology,

The event entailed one day of knowledge exchange as per shared materials.

Session I – morning, plenary sessions with lectures on:

- UN Sustainable Development Goals (SDGs): SDG#4. Quality education;
- EU response: "Role of education toward sustainable development".



Session II – afternoon, Parallel workshops on:

- The strategic role of the education system to develop the knowledge, skills, values and attitudes for sustainable growth;
- Cross-disciplinary map with specific learning objectives for SDGs incorporated in "Pro bono professionalists" competition with 7 teams of students;
- Analysis from business and trainers of the team performances.

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



## Target audience:

FDU4F

The approved target group of the event was of 59 local participants, outside the consortium:

- 8 representativeness from local business sector (e.g. CCB, AD Bulgaria branch Ruse; Veterinarnamedicinska ambulatorya Heron; S N Trade Ltd; BULDEX LTD., Belitsa; Farmer, EOOD.)
- 1 from civil society organizations "Institute for PPM" Ltd. Sofia;
- 2 participants from public administrations from Municipality of Ruse;



- 1 governmental entity (Regional Directorate for Food Safety Kyustendil);
- 4 high-school teachers (e.g. Vazrazhdane Secondary School, Ruse;"Geo Milev "English Language High School; "G. S. Rakovski" National Defence College);
- 43 high-school students ("Geo Milev "English Language High School, etc.).







#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **3rd Multiplier Event (E3)**

# Title: "Innovation through Digital Technology toward sustainable Business Education and active Citizenship"

The date of the event: September 28, 2021

Deployment form: This event was carried out between 16.30 to 19.30, in **online format (MS** 

Teams Meeting Chanel), based on dedicated invitation to login to the event.

# Organizer: University of Lodz, Poland

Country/Event language: **Poland/Polish** language.

**Aim of the 3rd multiplier event:** The event puts the thematic focus on the role of ICT-based teaching and learning in education for sustainable business, disseminating the knowledge within intellectual output O3. Innovative Learning Container with augmented knowledge and cross-disciplinary modules on citizenship & sustainable business education.

This event did create a platform for disseminating knowledge on Citizenship & Sustainable Business Education (IO3) by pooling of synergies between participants from education and training, labour market, business and the community.

The workshop entailed these subjects:

- The role of digital education for sustainable development
- How to teach about sustainability

# 4th Multiplier Event (E4)

# Title: "Enhancing Educational Laboratory with e-learning experiences on Citizenship and Sustainable Business Education",

The date of the event: June 1st, 2022

Deployment form: This event was carried out between 12:30 to 20:30, in **physical format at the** School of Business Administration located in Via Ventimiglia 115, Torino, Italy.

Organizer: Infor Elea

Country/Event language: Italy/Italian language.

**Aim of the 4th multiplier event:** The event puts the thematic focus on innovative blended learning methodologies, centered on the concept of citizenship, which strengthen the link between sustainable business education, current societal changes and the relevance to the labor market needs. The workshop entailed these subjects:

- Sustainable and inclusive growth through economic, environmental and social performance.
- Educational Laboratory'work and cross disciplinary projects on Citizenship and Sustainable Business development.

www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **5th Multiplier Event (E5)**

Title: "Promoting inclusive learning through good practices exchange on Citizenship and Sustainable Business (SB) education"

The date of the event: May 31, 2022

Deployment form: This event was carried out between 9:30 to 16.00, in physical format at the

# Faculty of Business and Management.

# Organizer: Brno University of Technology, Czech Republic

Country/Event language: Czech Republic/Czech language.

Aim of the 5th multiplier event: The event puts the thematic focus on the Good Practices on Citizenship & Sustainable Businesses (SB) education.

The event aims to disseminate good practices in teaching and learning for Sustainable Development Goals (SDGs), stimulating knowledge co-creation in inclusive learning and sustainable growth with particular concern to active citizenship, democratic values, and social inclusion, embedded in the Inventory of Good Practices in SDGs education.

The workshop entailed these subjects:

- The role of citizenship education in the framework of societal challenges and skills shortage.
- Good practices from Educational Laboratory's work:
  - cooperation between different educational sectors;
  - cross-border exchanges and knowledge transfer for sustainable development;
  - ICI-based and collaborative learning practices.



www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# Short-term Joint Staff Training Events

How about JST?

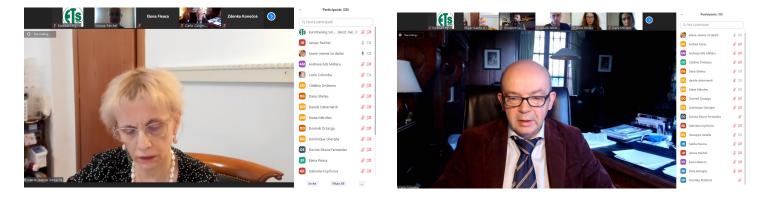
JST were designed as short term training events in which teachers and trainers did teaching staff partners.

Each partner selected its employees who participated in the course as trainees.

Training activities were organized by partners Eurotraining Solution from Romania and Infor Elea from Italy. Teachers and Trainers were from each partner: University Politehnica of Bucharest, University "Angel Kanchev" from Ruse, University of Lodz, Brno University of Technology, Eurotraining Solution and Infor Elea. Duration of the training events: 3 days/18 contact hours.

Short-term Joint Staff Training events planned within the Edulab4future project are:

- "Tacking-up digital change through innovative Curricula For Citizenship and Sustainable Business Education", carried out in online format and organized in Romania by Eurotraining Solution, Romania. This event was initially planned for May, 2020 but due to the pandemic situation it was rescheduled for November, 2020 in online format.
- 2. "*Reinforcing education for SDGs through innovative curricula and international cross-disciplinary experience ITC-based*", carried out in face to face format and organized in Italy by **Infor Elea.**



#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME

# 1st Short-term JST Event



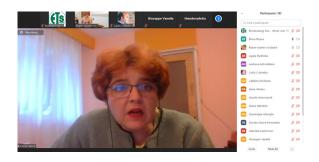
# Tacking up digital change through innovative curricula for Citizenships and Sustainable Business education

The 1st Short-term Joint Staff Training (JST) organized and hosted by Eurotraining Solution (ETS). 1st JST was carried out in online format between 25-27 Nov-20, from 9.30 – 16.30, as per training agenda available on site (https://edulab4future.eu/index.php/agenda-c1/).

24 persons attended this course among with:

- 8 Experts/teachers: 2- P1 (UPB); 2-P4 (URAK); 2-P5 (Univ. of LODZ); 2-P6 (BUT).
- 4 trainers: 2-P2 (ETS); 2-P3 (Infor Elea)
- 12 teachers and/or trainers to be trained by which
   1-P1; 2-P2; 2-P3; 2-P4; 2-P5; 3-P6.

The e-learning space (Moodle platform hosted by Infor Elea was prepared and customized for event. All training modules were uploaded and the participants received accounts to work on the Moodle platform.



## Opening session:

2030 Agenda, SDGs & EU priorities, learning objectives, by P1.

## Session 1:

FDU4F

- Knowledge on Innovation and SDGs; Key competences and specific learning objectives for SDGs.
- Key competences for sustainability citizens and pedagogical framework with specific learning objectives for SDGs in the area of cognitive, socio-emotional and behavior domains;
- Sharing economy understanding of business practices education for SDGs,.

# Session 2:

- Digital teaching and learning; coaching and mentoring; face-to-face interaction via technology. Techniques for eLearning.
- Knowledge and understandings of business practices education for SDGs Bulgaria view.
- New pedagogical approaches and blended learning ICT-based.

# Session 3:

- Knowledge and understandings of business practices education for SDGs Czech Republic view.
- Design the cross-disciplinary map with specific learning objectives and descriptors with concern on specific topic (i.e. economic, environmental and social challenges)
- Design the cross-disciplinary map with specific learning objectives and descriptors with concern on specific topic (i.e. economic, environmental and social challenges)

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# 2nd Short-term JST Event

# Reinforcing education for SDGs through innovative curricula and international cross-disciplinary experience ITC based

2nd Short-term Joint Staff Training (JST) was organized and hosted by Infor Elea Italy. 2nd JST was carried out in **hibrid format b**etween 3rd -5th Nov-221, from 9.30 – 17.30,.

Participants **23 persons** as per composition:

- 8 Experts/teachers/Trainers: 1- P1; 1-P4; 1-P3; 3-P4; 2-P5; 2-P6.
- 13 teachers and/or trainers to be trained by which 1-P1; 2-P2; 1-P3; 9-P5; 2-P6.

The e-learning space (Moodle platform hosted by P3) was prepared and customized for event. All training modules were uploaded and the participants received accounts to work on the Moodle. Opening session:

 Project objectives; Insights from testing phase of Educational Laboratory work with HE students and practitioners.

Working sessions:

## Session 1:

• Advanced knowledge on educational methodology for teaching and learning for SDGs.

## Session 2:

• Key competences for sustainability citizens and pedagogical framework with specific learning objectives for SDGs.

## Session 3:

• Redesigning and improvement the content of Joint Learning Curricula.

## Session 4:

• Interactions in ICT-based courses; practical team work.

## Session 5:

E-learning activities with learners.

## Session 6:

 Educational resources for virtual collaboration with learners: practical learning resources.







#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





## What is meant by Educational Laboratory sessions?

- Collaborative learning to stimulate social, civic and intercultural skills of learners (HE students, academics and practitioners) toward sustainable and fair operating business practices;

- Better use of innovation and digital technology and support the development of relevant digital

skills aimed at citizenship and sustainable business growth, strengthening cooperation between education and training, and the world of work;

- A series of on-line learning activities in the field of citizenship and sustainable business development scheduled to be carry out during 10 weeks covering the period from November 2020 till February 2021;

- Intercultural and international environment nourished with good practice exchanges between students, teachers, and trainers from Romania, Italy, Bulgaria, Poland, and Czech Republic.

- Covers key topics from Sustainable Development Goals (SDGs): Economic, Environmental, and Social concerns;

## What was offered by Educational Laboratory?

- Modules to support e-learning experience on key subjects of Economic performance, Environmental performance, and Social performance.

- Practical learning resources as intercultural study cases and tutorial materials with analysis of Sustainability reports.

- Coaching and mentoring for developing homework and project – based applications in the area of Economic, Environmental, and Social development concerns.

- Support students' creativity and civic skills by active involvement in designing projects on Citizenship & Sustainable Business Development, as result of personalized learning sessions of EduLab work.

## Which were the benefits for participants and target group?

- Expanded professional experience in a multicultural environment.

- Increased motivation for adopting EU common values for sustainable and inclusive growth.

- Better prepared to adopt suitable and opportune decisions for own career.
- Gain different learning perspectives on Sustainable Business development.

- Better motivated to induce changes by active citizenship, social cohesions, equity values and responsible businesses.

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





The component of this activity contained:

## 1) EduLab collaborative e-platform:

• for students. Each of university partners (P1, P4, P5, P6) has been assigned its dedicated learning space for EduLab sessions with students, on a Moodle platform hosted by Infor Elea.,



## 4 Sessions carried out for students:

Session 1: November 2020 - January 2021

Session 2: February 2021- June 2021

Session 3: October 2021 - January 2022

Session 4: February 2022 - June 2022

**Volume of work** = 30 hrs/ session and as per syllabus for HE students.

 for practitioners, Each SME has been assigned its dedicated learning space for EduLab session s with local practitioners and/or employees, on a Moodle platform hosted by Infor Elea.,



• 2 Sessions carried out for practitioners:

Session 1: February 2021 - May 2021

Session 2: February 2022- May 2022

• **Volume of work** = 30 hrs/ session and as per syllabus for practitioners.



#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





## The content of EduLab collaborative platform:

- Educational materials:
  - 1. digital learning modules enabling learning for each SDGs performance dimension (i.e. M1. Economic, M2. Environmental, M3. Social);
  - 2. practical learning resources (tailor-made case studies, kits with exercises, tutorial materials with analysis of good practices and/or sustainability reports);
  - 3. several video-lessons focused on sustainable business performance.
- e-learning resources and activities with learners, as per each TG type: assignments, feedbacks, forum, glossary, lessons, quizzes, files, folders, labels, webpages, and url;
- Layers with learners e-portfolios with the suite of homework collected during the Educational Laboratory work.
- EduLab learning sessions:
  - 4 online with students and 2 online with practitioners. Due to COVID-19 crisis and the shift of education from face-to-face in online format exclusively, the initially planned blended learning with students has been changed to be performed via online format.



So far, the EduLab sessions were carried out via Moodle (links via project site) for asynchronous communication and via each partner online platform used for didactical activities (MS teams and/or Zoom) for face-to-face meetings.



www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **HE Students participants**

# Session 1 (November 2020 - January 2021)

- 1. University Politehnica of Bucharest, 18 students
- 2. University of Ruse "Angel Kanchev", 21 students
- 3. University of Lodz, 21 students, 35 students
- 4. Brno University of Technology, 12 students

## Total of HE students envolved in session 1: **86 students**

# Session 2 (February 2021 - June 2021)

- 1. University Politehnica of Bucharest, 22 students
- 2. University of Ruse "Angel Kanchev", 31 students
- 3. University of Lodz, 21 students, 43 students
- 4. Brno University of Technology, 22 students

Total of HE students envolved in session 2: **118 students** 

# Session 3 (October 2021 - January 2022)

- 1. University Politehnica of Bucharest, 19 students
- 2. University of Ruse "Angel Kanchev" , 19 students
- 3. University of Lodz, 21 students, 21 students
- 4. Brno University of Technology, 15 students

Total of HE students envolved in session 3: 74 students

# Session 4 (February 2022 - June 2022)

- 1. University Politehnica of Bucharest, 19 students
- 2. University of Ruse "Angel Kanchev", 17 students
- 3. University of Lodz, 21 students, 34 students
- 4. Brno University of Technology, 21 students

Total of HE students envolved in session 4: 91 students







#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# **Practitioners participants**

# Session 1 (February 2021 - May 2021)

1. Eurotraining Solution, 18 participants *(language romanian)* 

2. Infor Elea, 17 participants *(language italian)* 

Total of practitioners envolved in session 1: 35 participants

## Session 2 (February 2022 - May 2022)

1. Eurotraining Solution, 48 participants *(language romanian)* 

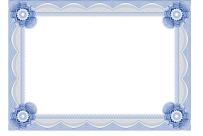
2. Infor Elea, 17 participants *(language romanian)* 

Total of practitioners envolved in session 2: 65 participants



www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME







An intensive program for HE learners is a multicultural learning experience from Educational Laboratory work centered on the concept of SDGs through international case studies and team work between students, teachers and trainers.

We named these intensive learning programs as **summer schools** because they took place at the end of the academic year, during the summer.

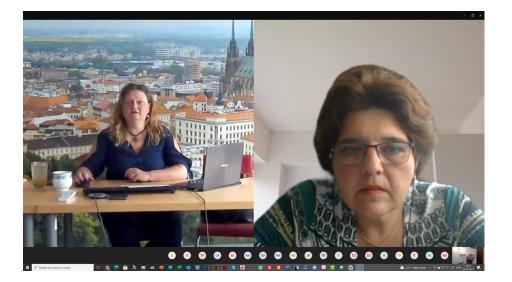
Summer schools were an excellent opportunity to share experience in a practice-based way, and to increase the motivation of learners and participants for long-term collaboration with transnational participants.

First Summer school was organized by Brno Univeristy of Technology and held in Brno, Czech Republic during June 28, 2021 to July 2, 2021.

Second Summer school was organized by University Politehnica of Bucharest and held in Bucharest, Romania during June 27, 2022 to July 1, 2021.

# Tacking-up digital change through innovative curricula for citizenship and sustainable business education (first summer school, Brno)

- 27 participants (students)
- 25 participants (teachers, trainers, guests)

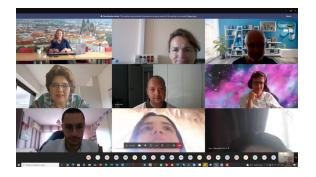


#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME

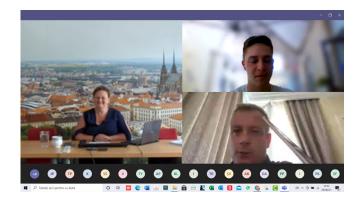




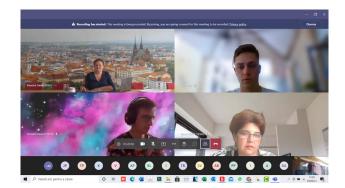




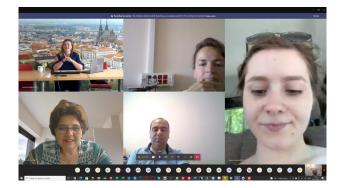












#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# Summer School 2021 Agenda

- EduLab4Future Project: objectives & structure of ISP Programme
- The 2030 Agenda for Sustainable Development
- Sustainability and Business Governance
- SD in practices "A case of the Romania"
- Innovation ans SB development "Sustainable marketing activities"
- Social, ethics and integrity principles
- Innovation and SB development 1st part "Analysing new markets in Europe for Further Expansion"
- Storyous Company, Czech Republic
- Innovation and SB development "Sustainability at ABB: Contemporary methods of preparation and production control "
- Economic performance "Green Business for Fair Trade and Sustainable Procurement Practices"
- SD in practices "A Case of the Italy" Lavazza case
- Environmental performance "Green Production and Eco-Innovations"
- Social performance
- SD in practices "A Case of the Poland"
- Environmental performance "Sustainability at SAP: Overview and Key Initiatives "
- Social performance "Smart City: A Sustainable Development Instrument"
- Wrap-up session: evaluation of event; final remarks and conclusions; Certificates presentations





#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME





# Reinforced Educational Laboratory to accel-erate Civic Skills and Sustainable Business De-velopment (second summer school, Bucharest)

- 36 participants (HE students)
- 15 participants (teachers, trainers, guests)

# Summer School 2022 Agenda

- EduLab4Future Project: objectives & structure of ISP Programme
- Sustainability and Business Givernance "Green Business for Fair Trade and Sustainable Procurement Practices
- Case study with sustainability issues "A case of the Bulgaria Dunav Tours the pearl of the Bulgarian cruise tourism "
- Case study with sustainability issues "A case of the Romania SC Antibiotice"
- Environmental Performance "Sustainability issue within the Cohesion Policy how to implement Green Deal objectives at local, regional and national level?"
- Lessons from local practices, SC HILTI Romania
- Lessons from local practices, DB CARGO, Romania
- Case study with sustainability issues "A case of the Romania"
- Innovation & sustainable development "Liberalization of European energy system sustainable measures"
- Lessons from local practices, Czech Republic
- Lessons from local practices, Webecom Srl Romania
- Case study with sustainability issues "A case of the Italy FERRERO Group"
- Ethical Aspects of Social Performance, Czech Republic
- Lessons from local practices, Agence Francofonie de la Roumanie, Romania
- Lessons from local practices SC InforElea, Italy
- Social performance "Assessing CSR in Romania"
- Case study with sustainability issues Sustainability and ESG risks in finance case of the Czech Republic"
- Lessons from local practices: "Ingilis Group" in the fashion sector in the Bulgarian country, Bulgaria
- Wrap-up session: evaluation of event, final remarks and conclusions Certificates presentations

#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME







www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# DAY BY DAY ON THE SECOND SUMMER SCHOOL JUNE 2022









www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# Day by day on second summer school June 2022















www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# Day by day on second summer school June 2022







#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# Day by day on second summer school June 2022





www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# AWARDING CERTIFICATES OF PARTICIPATION



# Awarding diplomas to each participating teacher







#### www.edulab4future.eu

#### THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# AWARDING CERTIFICATES OF PARTICIPATION Awarding certificates to students













www.edulab4future.eu

#### THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME











#### www.edulab4future.eu

#### THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME

















#### www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME

















www.edulab4future.eu

#### THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME









www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# POLISH TEAM - UNIVERSITY OF ŁÓDŹ, POLAND (STUDENTS AND TEACHER)









www.edulab4future.eu

#### THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# CZECH TEAM - BRNO UNIVERSITY OF TECHNOLOGY (STUDENTS AND TEACHERS)





www.edulab4future.eu

#### THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME









www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# ALL OUR STUDENTS SUMMER SCHOOL, BUCHAREST, 2022





www.edulab4future.eu

THIS PROJECT HAS BEEN FUNDED WITH SUPPORT FROM THE EUROPEAN COMMISSION BY THE ERASMUS+ PROGRAMME



# www.edulab4future.eu

"Stepping-up and promoting Education & Innovation toward Sustainable Development Goals (SDGs) through Educational Laboratory for Accelerating civic Skills and sustainable Businesses" 2019-1-RO01-KA203-063059

Edited by:	S.C. Eurotraining Solution S.R.L. Calea Plevnei nr. 136, Sector 6, București contact: office@e-trainings.ro
Publishing date	: august 2022

This material is distributed free.

This project has been funded with support from the European commission by the erasmus+ programme

Key Action 2: Cooperation for innovation and the exchange of good practices. KA203 - Strategic Partnership for Higher Education Key Action 2