

WHAT DO WE EXPECT?

OUTPUT 1

“Green skills in the field of SE” Research Study that will be the first comprehensive and transnational scientific attempt to define the current and future green skills shortages in SEEs and propose concrete solutions and educational approaches for restructuring SE existing university curricula so as to upscale the current role of SE universities from key actors of social transformations, as main drivers of ecological transition

OUTPUT 2

SDG Labs Digital Gallery that will provide an online depository with a wide range of ready to use, and interactive co-creation activities, tools and resources and a digital package of Lecture Plans supporting social and green entrepreneurial competence development. Finally, this result will offer an online European screening tool with case studies of SEEs that operate in economic sectors with environmental objectives

OUTPUT 3

SDG Labs capacity building programme that will provide to HE teachers an innovative and flexible training opportunity on how to integrate environmental-related issues into SE curricula, equip students with knowledge and skills that are aligned with the requirements of green labour market and establish meaningful local green cooperations schemes within various SE stakeholders.

OUTPUT 4

“SDG Labs business simulation models” that will offer a package of more than 20 Interactive Learning Environments that will act as mindtools for SE students to design and experiment freely on their own environmental simulation SE business models and understand the consequences of real business decisions.

OUTPUT 5

“SDG Labs students’ upskilling programme” that offers a blended learning package incorporating both theoretical and practical elements of green skills literacy and environmental sustainability.

WHO IS PARTICIPATING IN SDG LABS?

COORDINATOR



Pedagogical University of Krakow, Poland
<https://www.up.krakow.pl/en/>

PARTNERS



Stimmuli for Social Change, Greece
<https://stimmuli.eu/>



Prague University of Economics and Business, Czech Republic
<https://www.vse.cz/english/>



University of Macedonia, Greece
<https://www.uom.gr/en>



The Square Dot team, Belgium
<https://thesquare.team/>



Association for Social Cooperatives, Poland
<http://www.spoldzielnie.org/index.php?lang=5>



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WHERE CAN YOU FIND US?



<https://sdglabs.uom.edu.gr/>



elzbieta.szczygiel@up.krakow.pl



<https://www.facebook.com/sociallydrivengreenlabs>



https://twitter.com/SDGLabs_Erasmus



<https://www.instagram.com/sdglabs0/>

Project title: **SDG Labs**

Project title: **Socially Driven Green Labs**

Funded under the ERASMUS + Programme, KA220-HED - Cooperation partnerships in higher education

Start Date of the Project : 01 November 2021

Duration: 30 Months

WHAT IS THE SDG LABS PROJECT?

SDG Labs project will add to the ultimate aim to fight climate change, towards the achievement of the United Nations' 2030 Agenda for Sustainable Development. It aims at designing an innovative educational programme that will equip Higher Education



(HE) teachers in Social Economy (SE) related fields with necessary skills, methodologies and knowledge to foster the next generation of green social entrepreneurs. The implementation of the project will incorporate a people-centered and Living Labs methodology, and simulation based-learning practices to SE teachers and students, in order to foster green literacy and skills.

WHAT PROBLEM DOES IT TARGET?

As the consequences of climate change become more and more obvious and the major economic and social implications caused by the COVID-19 pandemic have brought further complexity, a paradigm shift both from an environmental and a social point of view is more than ever needed. Social Economy represents a vital economic sector for realizing an inclusive ecological transition that is committed to social and environmental impact. Social Economy Entities (SEEs) - including cooperatives, social enterprises, mutual societies and non-profit associations - provide work to more than 13.6 million people in Europe (in 2014-2015) and the number and variety of the so-called "green SEEs" is impressive. Green SEEs offer innovative solutions in many forward-looking green sectors including renewable energy, circular economy, sustainable agriculture and social housing. They pioneer local green deals by fostering sustainable collaboration schemes between enterprises and citizens with the ultimate aim to fight climate change. In order to harness the full potential of the SE towards a green transition it is essential to act at all levels, emphasizing first and foremost on education. Higher Education (HE) Institutions in the field of SE need to invest in building students' green skills and knowledge so as to upscale the role of SE in the green sector. However, there is clear evidence of a lack of green skills, as education institutions face difficulties in incorporating environmental sustainability into their curricula. On the other hand, when it comes to SEEs, research reveals that there is a strong future demand for transversal competences (including green competences).

Recognizing these needs and studying the latest innovation trends in education, our project places the SE at the heart of the green transition and introduces the Socially Driven Green Labs (SDG Labs) educational programme that offers an innovative training programme using synergistic and multi-level approaches (Living labs methodology and simulation based learning) that support SE teachers on how to integrate environmental sustainability into their educational context and provide upskilling pathways to the future green social entrepreneurs of Europe.

WHAT IS THE PURPOSE?

SDG Labs project introduces an innovative, transdisciplinary and future-oriented educational programme for Higher Education institutions in SE related study fields that aspires to bring real and measurable results on upscaling the role of SE as central actor of the green transformation. To achieve this mission our project pursues the following objectives:

- To exploit research results and existing practices and develop new knowledge for innovative educational programmes that will promote environmental awareness and ignite green changemaking attitudes within the SE sector.
- To provide a holistic and flexible training programme that will enhance university teachers' professional development in SE related fields on how to apply innovative teaching practices related to environmental education and green transition.
- To foster the next generation of green social entrepreneurs through equipping university SE students with currently needed and forward-looking skills of the green business sector.
- To develop teaching and learning resources for supporting the integration of environmental sustainability-related issues into SE curricula around Europe so as to be in line with the fastchanging demands of the green labour market.
- To offer a rallying educational environment for HEIs, teachers, students and green SEEs in which to connect, collaborate, research and co-create knowledge and innovative socially driven green solutions.
- To support the development of future oriented curricula that will meet future needs and empower young learners to become social agents of change in the environmental transformation.

RESULTS

Upon completion, SDG Labs will have delivered the following broader results:

- Move further from promoting environmental awareness among young learners and foster action-oriented green mindsets that will empower the SE business model fit for a green and just transition.
- Improve SE university teachers' professional development in innovative and green skills teaching methodologies and introduce them to the largely unknowable sphere of environmental-related knowledge and green literacy.
- Open-up new career prospects for SE students within the green sector, as more than 60 students around Europe will have the opportunity to explore through online simulation and/or real-life experimentation with green SE business actors alternative employment and business pathways.
- Foster new ways of effective collaboration between academia and green SEEs and build sustainable partnerships towards cementing such collaborations, enhancing the quality of green education and green skills development, as more than 80 green SEEs will be active participants in different phases of the project.
- Enhance the European Higher Educational area by incorporating and integrating participatory and student-centred teaching and learning practices whereby the active and practical contribution of SE professors and students is pivotal.

SDG
SOCIALLY DRIVEN
GREEN LABS **Labs**