

VERTICAL HORTICULTURE AS OPPORTUNITY FOR YOUTH IN ROMANIA

2021-1-R001-KA220-YOU-000029554



JOIN THE
WORKSHOP

29 JANUARY 2025 • 10:00 AM

AMPHITHEATER AULA MAGNA
"PETRE S. AURELIAN", CORP A - RECTORAT
MĂRĂȘTI 59, DISTRICT 1

ABOUT THE PROJECT

Verti4You is a 36-month strategic partnership between HEIs, R&D institutions and NGOs working with fewer opportunities (FO) and NEET youth from Romania, Bulgaria, Italy and Greece.

Verti4You is promoting youth social entrepreneurship using vertical farming as a mean to produce ecofriendly and healthy food in rural, peri-urban, and urban areas. The final goal is social inclusion of people with reduced opportunities, by also supporting the transfer of the green skills of youth workers by educating them to produce microgreens with innovative vertical farming systems.



VERTICAL FARMING FOR YOUTH IN RURAL AND URBAN COMMUNITIES

PARTNERS

ROMANIA

- Universitatea de Științe Agronomice și Medicină Veterinară București
- Asociația Copiii în Sănul Familiei
- Institutul Național de Cercetare Dezvoltare pentru Mașini și Instalații Destinate Agriculturii și Industriei Alimentare
- Institutul de Cercetare - Dezvoltare pentru Protecția Plantelor

BULGARIA

- University of Forestry - AGROLINK Association

GREECE

- Hopeland

ITALY

- World Net

A project that aims to help the youth from 4 countries to start a business in vertical farming, by giving them **2 training materials**, one training dedicated to the youth workers and 4 youth exchanges, with selected NEET & FO youth, in the 4 countries of the consortium, to work with the demonstrative vertical modules.



PROJECT OBJECTIVES

The project aims to strengthen key competences and basic skills in the field of modern horticulture - vertical systems, to empower young peoples with fewer opportunities and youth workers, to contribute to their own life and to their communities.

Verti4You intends to:

1. develop cross-sectoral cooperation between HEI, R&D and NGOs for youth involvement enhancement,
2. enhance innovation and technology transfer from academia to private sector, mainly to social enterprises and develop competences and abilities of youth workers (YW) and young people,
3. socially engage and include youth in education and training on STEM subjects (technology, automation, software) and enhance youth entrepreneurial innovative initiatives,
4. enhance NEET/FO youths' digital and technological awareness and practical skills by working with digital and latest technological developments in automation and software.

ACTIVITIES

2 digital training packs on Vertical Farming and Social entrepreneurship;

Design and implementation of **1 Youth Workers & Trainers Mentoring Event** (8 youth workers and 8 trainers);

Design and implementation of **4 blended learning, teaching, and training mobilities** for building vertical modules and producing vegetables with those modules, involving at least **50 different young participants**;

Organization of 4 multiplier events, to reach a minimum of **320 people outside partners organizations**.





Co-funded by
the European Union





Vertical farming for youth in
rural & urban communities

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Workshop Program | 29 January 2025

9:00 – 10:00	Registration and Coffee
10:00 – 10:15	Opening speech – Prof. Adrian ASĂNICĂ (dean of Horticulture Faculty) Prof. Liliانا BĂDULESCU (responsible of the Research Center for Studies of Food Quality and Agricultural Products).
10:15 – 10:30	Adina Someșan (Director of the Department of International Relations and Mobilities) and Paul Popescu (Erasmus+ Institutional Coordinator and Vice-dean on internationalization, student and alumni relations of Faculty of Biotechnologies) ERASMUS world at USAMV Bucharest
10:30 – 10:45	Roxana CICEOI (Project Coordinator, Research Center for Studies of Food Quality and Agricultural Products) Vertical farming for youth in rural & urban communities. The project.
10:45 – 11:15	Oana Venat (Verti4You Communication Manager, Center for Studies of Food Quality and Agricultural Products) Vertical farming training experiences
11:15 – 11:30	Oana Venat & Roxana Ciceoi (Center for Studies of Food Quality and Agricultural Products) Vertical farming & entrepreneurship digital training packs
11:30 – 11:45	Mihaela Monica Dinu (Research Development Institute for Plant Protection, Bucharest) First time in ERASMUS. Challenges and lessons learned
11:45 – 12:00	Vlad Grigoraș (Friends of Children in Romania) Vertical Farming FOR youth, from the NGOs perspective
12:00 – 12:15	Roxana Ciceoi – Conclusions and discussions
12:15 – 13:00	Lunch
13:00 – 14:15	Departure to Ploiești
14:15 – 16:15	Victor Potra (Technical manager of Ultragreens) and Cristian Tudor (Ultragreens CEO). Visit the Green Hub Kaufland by Ultragreens (microgreens production)
16:30 – 17:30	Return to USAMV București

 [Watch the LIVE streaming of the event on YouTube](#) 



Amphitheater Aula Magna "Petre S. Aurelian",
Corp A – Rectorat, Mărăști 59, District 1