



MULTIPLIER EVENT 1:

‘Training in innovative eco-friendly technologies - contribution to improve adult educators’ ability to adapt to changes in the labor market and society’

R E P O R T

1. The aim:

ROMB Ltd., has organized a dedicated facilitated group session with representatives of key project target groups with the purpose to popularize and increase perception of ECO-Train project Intellectual Outputs and receive feed-back on their acceptance and applicability.

2. General information and schedule:

2.1. Information campaign:

The planned event in terms of general aim, date and venue was popularized through an information campaign. For this purpose, bilingual invitation (Annex 1 to this report) was launched and distributed among various types of target groups and stakeholders - putative customers of project main deliverables.

2.2. Scheduling details and D&U materials used:

The event took place in Sofia, at ROMB Ltd., production facilities, located in Sofia, Okolovrasten pat, 13th km on 28th of September, 2021. It was conducted as a one-day session, following a predefined programme (Annex 2 to this report), which core was to present concise general information about the project; to focus participants attention on ECO-Train Intellectual Outputs in support of learner-centred educational approach to the specific target group of adult learning providers.

The multiplier event schedule planned as well to stress on the ICT-based approaches for organization and delivery of a training process that is foreseen to be exploited by trainees outside the typical learning environment and premises.

Partner No	ME No	Attendants No	Date & Place	Title	IOs
P1	1	30	28/09/21 Sofia	Training in innovative eco-friendly technologies - contribution to improve adult educators' ability to adapt to changes in the labor market and society'	IO1 IO2 IO3 IO6

During the event the following Dissemination & Use materials were distributed:

- ✓ Project web-site was introduced: <https://eco-train.eu/index.php/bg/>
- ✓ ECO-Train general presentation – ppt, available at: <https://eco-train.eu/images/EN/ECO-Train.pdf>
- ✓ ECO-Train basic information brochure (BG)
- ✓ ECO-Train Leaflet about project results
- ✓ Feed-back gathering questionnaire

3. Multiplier event target groups

Representatives of different end users and stake holders were invited and took part in the project. Among them, the majority were business representatives from companies which scope of activity is related to eco-friendly technologies development and exploitation. Professionals that offer green energy solutions and management practices; those from in-training company departments, responsible or staff recruitment strategies implementation.

Their distribution was as follows:

Target groups	Professional area/occupation:
Target group 1	Eco-friendly technologies and production (13)
Target group 2	Crops & Nutrition (2)
Target group 3	Healthcare Services Management (3)
Target group 4	R&D centers (2)
Target group 5	ICT (2)
Target group 6	SMEs Manufacturing Management (5)
Target group 7	Business management (2)
Target group 8	Social partners (1)

4. Performance, questionnaire data and results

During the performance of the event, ROMB Ltd. staff participating in the project played the role of moderator and facilitator of subject discussions.

The Feed-back gathering questionnaire (Annex 3 to this report) was distributed among the participants and the filled in data were gathered, summarized, and analyzed, as follows:

Series	Questions	Evaluation grade* / Percentage				
		E	D	C	B	2
1	Do you find the aims and objective of ECO-Tran project of current interest / importance for your country?	0	0	0	3 10%	27 90%

2	Are you interested in knowledge/skills in eco-friendly technologies updating / upgrading?	0	0	3 10%	7 23%	20 67%
3	Are you interested in adult education opportunities enforcement?	0	0	3 10%	10 33%	17 56%
4	Do you think that the practical instructions to adult educators for implementation of ICT in training offered by the project will be helpful for your professional carrier?				3 10%	27 90%
5	What is your opinion on the ECO-Train blended training Web-2 platform? Please, consider its design, content and functionality.			1 3%	2 7%	27 90%
6	What is your opinion on the ICT-based training scheme offered? Please, consider its content, structure and operation.				2 6%	28 94%
7	What is your opinion on the web-site web-walking panel?				4 13%	26 87%

* Evaluation scale: A: Strongly agree; B: Mostly agree; C: Agree; D: Mostly disagree; E: Disagree

5. Opinions and recommendations (of the respondents)

- ✓ The labor market in Bulgaria and in the EU is changing dramatically now. It is one big chance 'to dive' in it with better knowledge in „eco-friendly technologies“. The reason is that Bulgaria is restructuring its vision for the Green Economy and the emerging needs for educators who can teach strategies for more eco-friendly approaches and tools for greening the economy and out life.
- ✓ ECO-Train project is a good chance to raise awareness in eco-friendly technologies and to offer models to organize the studies in this field by someone's own interest.

- ✓ The competence-based education is a very interesting tool for further professional development. However, what is offer here, by this project could only be the first beginning. There should be much more offers like this.
- ✓ ECO-Train project is a real tool for improving market job chances. Therefore, working with it is a real good start for better competences.
- ✓ ECO-Train project is a very interesting one. Why not expanding it to more and other European countries that need to change their economy?
- ✓ The method of e-learning is a very interesting form, because it shows that learning can be funny, can be done more autonomously and with better results.
- ✓ It is important for other interested people to broaden the dissemination of knowledge about ECO-train project, and especially, its e-training scheme operating in interactive form. There should be more means for dissemination.
- ✓ The training possibilities are interesting because it is possible to use them also if you don't have much time. They are structured as relatively short learning parts, and using them efficiently could be of great success.
- ✓ The aims and objectives of the ECO-train project are of current interest, but they could be expanded to wider areas. It looks like a pilot project. Especially, if AL facilitators are very interested in innovative eco-friendly technologies, there should be more offers like ECO-train that combine real educational options.

6. Conclusion

To summarize, the evaluation was very successful. The participants were of the opinion that the project content e-training scheme and accompanying guiding materials, in particular the type of the e-training model structuring, are very well done. The participants, who were made up of various professional and work areas could quickly comprehend this type of e-learning offer because they had almost all experiences with learning offers from Internet or other training options. However, it was particularly important for them, since:

1. this type of e-training makes them independent in their timing;
2. they have the option to arbitrarily repeat the content without any difficulties;
3. they can communicate with other participants if needed.

Annex 1: Multiplier event invitation

Annex 2: Multiplier event programme

Annex 3: Feed-back gathering questionnaire



Eco-friendly ICT-based training outcomes for adults - ECO-Train 2019-1-BG01-KA204-062366



Is pleased to invite you to take part in ECO-Train project Multiplier Event **‘Training in innovative eco-friendly technologies - contribution to improve adult educators’ ability to adapt to changes in the labor market and society’.**

Eco-friendly technologies are a rapidly growing field that focuses on new research and technical methods that benefit our life and our Earth. As awareness of our impact on the environment increases, eco-friendly technologies are likely to expand as well. They are an innovative object of education as well in high, higher, adult education and VET.

There are strong needs for encouragement of adult education and enabling adults improve their adaptation to the changes in the labor market and society.

Join our event to learn how ECO-Train project strives to fill the existing educational gap in the environmentally sustainable economy related to increase of the EU's resource efficiency via ambitious targets like eco-innovations and eco-friendly technologies.

28th September, 2021, 10.00 h, ROMB Ltd. Production facilities Sofia, Okolovrasten pat 13th km.

Базирани на ИКТ резултати от обучение на възрастни по екология - ECO-Train 2019-1-BG01-KA204-062366



Има удоволствието да Ви покани на събитие за мултиплициране на резултатите по проект ECO-Train **„Обучение по иновативни еко-технологии - принос за подобряване на способността на учителите на възрастни да се адаптират към промените в пазара на труда и обществото“**

Екотехнологиите са бързо развиваща се област, която се фокусира върху нови изследвания и технически методи, полезни за нашия живот и планета. Развитието на екотехнологиите е свързано и с повишаване на нашата отговорност за въздействие върху околната среда. Те са иновативен обект на образование – средно, висше, професионално и образование за възрастни.

Образованието за възрастни се нуждае от насърчаване, за да повиши адаптивния капацитет на възрастните към промените в пазара на труда и обществото.

Нашето събитие ще покаже как проектът ECO-Train чрез образование насърчава екологично устойчива икономика, свързана с увеличаване на ресурсната ефективност на ЕС чрез амбициозни цели като екоинновации и екотехнологии.

28 Септември, 2021; 10.00 ч.; Производствена база на РОМБ ООД, София, Околовръстен път , 13 км.



AGENDA

Time	Activity
10.00 – 10.15	Event Opening; V. Savov
10.15 – 11.00	ECO-Train project presentation; A. Vutov
11.00 – 11.45	Adult educators – the facilitators of new knowledge in eco innovations and technological advancements; A. Savov
11.45 – 12.15	Lunch break
12.15 – 13.00	ECO-Train Intellectual outputs in support of learner-centred educational approach; V. Savov
13.00 – 14.45	ECO-Train in action: approbation of its ICT-based facilities; A. Vutov
14.45 – 15.00	Final discussion



ПРОГРАМА

Час	Лекция
10.00 – 10.15	Откриване на семинара; В. Савов
10.15 – 11.00	Представяне на проект ECO-Train; А. Вутов
11.00 – 11.45	Обучителите на възрастни – промотори на нови знания по екоинновации и технологичен напредък; А. Савов
11.45 – 12.15	Пауза за обяд
12.15 – 13.00	Резултатите от проекта в подкрепа на фокусираното върху обучаемите преподаване; В. Савов
13.00 – 14.45	Проектът ECO-Train в действие: използване на интерактивните му възможности; А. Вутов
14.45 – 15.00	Заклучителни коментари

ERASMUS+ PROGRAMME

KEY ACTION 2: COOPERATION FOR INNOVATION AND THE EXCHANGE OF GOOD PRACTICES

STRATEGIC PARTNERSHIPS IN THE FIELD OF EDUCATION, TRAINING AND YOUTH

**Eco-friendly ICT-based training outcomes
for adults
ECO-Train**

***E 1: Training in innovative eco-friendly technologies -
contribution to improve adult educators' ability to
adapt to changes in the labor market and society***

Feed-back gathering questionnaire

28/09/21, Sofia

1. DATA FOR PARTICIPANT

Example:

Gender	Age	Education	Degree/Title
M	< 25	EQF3 / secondary.....	No
F	26 - 35	EQF4	BSc
Other	36 – 45	EQF5	MSc
	>46	EQF6 and more	PhD

2. Occupation/Job position:

- a) Teacher/Trainer
- b) Adult educator
- c) Biotech SMEs personnel
- d) Professional having experience in eco-friendly technologies
- e) Other (please, specify.....)

3. Economic activities in:

- a) Agriculture
- b) Physiology, chemistry, genetics, ecology
- c) Formal education and training
- d) Continuous VET
- e) ICT
- f) Business activities in
- g) Other (please, specify.....)

4. Number of professionals in your working team:

- a) 1 – 5
- b) 5 -10
- c) 10 – 15
- d) 15 – 20
- e) > 20

5. Intellectual outputs covered

- a) O1. ICT in training – practical instructions to adult educators
- b) O2. ECO-Train blended training Web-2 platform
- c) O3. ECO-Train ICT-based training scheme promoting learning opportunities for adult educators
- d) O6 ECO-Train guide: How to prepare and use Learning Outcomes-based modules for adult educators

2. DATA ABOUT THE EVENT

Please, provide answers to the questions below grading them along the following grading scale:

A: Strongly agree;

B: Mostly agree

C: Agree

D: Mostly disagree

E: Disagree

1. Do you find the aims and objective of ECO-Tran project of current interest / importance for your country?

A	B	C	D	E

2. Are you interested in knowledge/skills in eco-friendly technologies updating/upgrading?

A	B	C	D	E

3. Are you interested in adult education opportunities enforcement?

A	B	C	D	E

4. Do you think that the practical instructions to adult educators for implementation of ICT in training offered by the project will be helpful for your professional carrier?

A	B	C	D	E

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5. What is your opinion on the ECO-Train blended training Web-2 platform? Please, consider its design, content and functionality.

A	B	C	D	E

6. What is your opinion on the ICT-based training scheme offered? Please, consider its content, structure and operation.

A	B	C	D	E

7. What is your opinion on the web-site web-walking panel?

A	B	C	D	E

3. FURTHER COMMENTS

Please, add here your further comments and recommendations.

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WE VALUE YOUR OPINION!