

MULTIPLIER EVENT REPORT

KA2 - Cooperation for innovation and the exchange of good practices

KA204 - Strategic Partnerships for adult education

Conducted event: **Science Cafe for Adults**

Date: 27 December 2022

Location: Athens / Halki Island

Attendees: 31

A review of Science Café project (Introduction to Science Café Events)

“*The Science Cafe project*” was implemented simultaneously in two places in Greece, in Halki Dodecanese where EDRASE mostly operates and also in Athens where the Company also operates.

The first Science Cafe took place online, due to the governmental ban on gatherings in Greece throughout the winter of 2021. Despite this difficulty, the online presentation of the Science Cafe had a great success, which is due both to the choice of the current topic **Covid19 and Vaccines** and to the participation of three distinguished University Professors, Doctors of medicine and Biologists. It was watched by more than 100 adults via You Tube channel and also via EDRASE website.

The next two were live, as originally planned and had as subjects, the **Development of Digital Skills in Adults** the second, and the **Climate change and Biodiversity** the third.

This is how the collaboration was born and implemented.

6 partners from 5 different countries.

1 year of email exchanges

2 years of implementation of the idea,

3 presentations per partner, of the selected scientific issues

15 analyses of the scientific issues (3 from each partner),

1 pilot application per partner,

15 short explanatory videos,

1 Moodle platform,

1 site,

1 dissemination day of the results,

4 live meetings of the representatives in each partner city, and...

Many online meetings and related publications and network platforms.

Objectives were

- ✓ to grow and develop the knowledge and qualifications of adults who have completed or stopped formal education
- ✓ to encourage people to take more active roles towards engaging with science and technology issues that may affect everyday life
- ✓ to break barriers promoting equal opportunities for adults over 45 years old

Preparations



Έτσι γεννήθηκε η συνεργασία.

6 εταιρείες από 5 διαφορετικές χώρες. 1 χρόνος αλληλογραφίας, 2 χρόνια υλοποίησης της ιδέας, 15 αναλύσεις επιστημονικών θεμάτων (3 από κάθε εταιρεία), 1 πιλοτική εφαρμογή ανά εταιρεία, 15 μικρά επεξηγηματικά βίντεο, 1 πλατφόρμα Moodle, 1 site, 1 ημερίδα διάδοσης των αποτελεσμάτων, 4 συναντήσεις των εκπροσώπων σε κάθε πόλη των εταιρειών, διαδικτυακές συναντήσεις και πολλές σχετικές δημοσιεύσεις.



As an innovative project of informal approach to scientific subjects, allowed larger audiences to gain knowledge thanks to online science cafe lectures of all the partners and the bite-size learning videos.

Thus the preparation was based on the presentation of all thematic and all the popular videos from all partners created during the last 20 months, to interested people in Halki and Athens.

What is a Science Café, a Bite size video learning and the project activities of the partnership?

Science cafes are used for important issues of science and technology (that affect people directly or indirectly) to be addressed in a way that the average person gets at least a good idea of what the subject of every talk is about. The information provided alongside these talks and through the discussion that followed the lectures, allowed people to get leads on how to go about looking for further information on these particular subjects.

Social broadcaster and networking platforms such as Youtube, Moodle and Facebook, a central information site that it will be created through this project will provide for the dissemination of results and also information will be given on where to look for similar information on the web in general, in the available literature etc.

Agenda of the Science Cafe For Adults Project

Multiplier Event

09.00 Welcome - Attendance of people

Thirty-one citizens participated in the two parallel meetings held in Athens and Halki island.

Most of these people had also participated in attending one or more science cafes and were very eager to attend the event. The reason that Halki and Athens were chosen for the parallel presentations is that on the one hand, the isolation of the island of Halki during the winter made imperative our will to make the information about the development of the entire program available to the disadvantaged inhabitants of the island, and on the other hand Athens served to spread the results of the program to more people thus achieving the dissemination target in the mainland and also to remote areas which is of utter importance.

Attendees:

Who attended the two Multiplier Events:

Multiplier event	Athens	Halki island	Total
	18	13	31

Ages:

Multiplier event	Athens		Halki island	
	18 - 30	6	18 - 30	-
	30 - 45	10	30 - 45	2
	45 - 60	1	45 - 60	5
	60 +	1	60 +	6

10.00 – 11.30

Presentation of the program implemented during the two years 2020 - 2022.

Presentation of the topics analyzed in the scientific cafes in Greece, as well as the Bite Size videos for each topic

During these days, was initially presented the collaboration of the program partners, from the beginning of writing the application form. Reference was made to the in-person visits of representatives of each partner, to the cities where the meetings took place (Eskisehir, Halki, Prague, Bari) and what steps were planned at each meeting for the future.

Presentation of the three thematic axes of the program

1st: **Café on Covid-19 and Vaccines**. May 2021. (Done online, due to restrictions on gatherings at that time in Greece).

EDRASE under the approved European program "Science Café For Adults" – Erasmus + that implements, co-organizes with the Free Software / Open Source Software Organization (EL / LAC) informative web meeting – Webinar on Vaccines and Covid 19 on Wednesday, June 9, 2021, at 5.30pm

Speakers:

Dimitrios Paraskevis Associate Professor of Epidemiology – Preventive Medicine, Laboratory of Health Epidemiology and Medical Statistics, Medical School, EKPA.

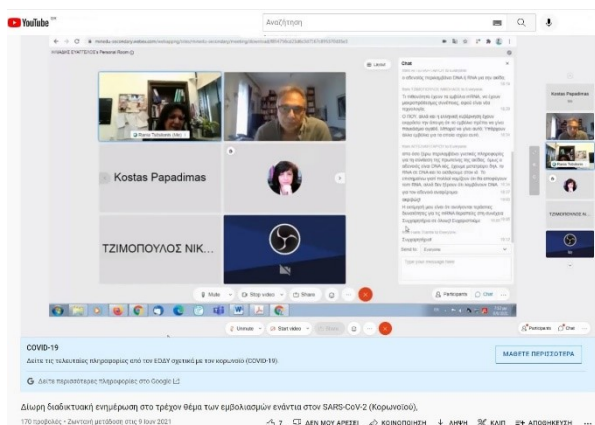
Evangelos Terpos Professor of Hematology at the Therapeutic Clinic of the Medical School of the University of Athens, EKPA.

Ourania Tsitsiloni Professor of Immunology, Department of Animal and Human Physiology, Department of Biology, EKPA.

The poster is for a webinar titled "Εμβόλια και Covid19 / Vaccines and Covid 19" held on Thursday, June 9, 2021, at 5:30 pm. It is part of the "Science Café For Adults" program, co-funded by the European Union and Erasmus+. The event is organized by the Hellenic Association of Educational Research (ΕΔΡΑΣΕ) in collaboration with the Free Software / Open Source Software Organization (EL / LAC). The speakers are listed as follows:

Ομιλητές / Speakers		
Δημήτριος Παρασκευάς Αναπληρωτής Καθηγητής Επιδημιολογίας - Προληπτικής Ιατρικής, Εργαστήριο Υγιεινής, Επιδημιολογίας και Ιατρικής Στατιστικής, Ιατρική Σχολή, ΕΚΠΑ.	Ευάγγελος Τέρπος Καθηγητής Αιματολογίας στη Θεραπευτική Κλινική της Ιατρικής Σχολής του Πανεπιστημίου Αθηνών, ΕΚΠΑ.	Ουρανία Τσιτσιλώνη Καθηγήτρια Ανατολογίας, Τομέας Φυσιολογίας Ζώων και Ανθρώπου, Τμήμα Βιολογίας, ΕΚΠΑ.

At the bottom, it provides a link to the webinar on Webex and a YouTube link for the recording: <https://minedu-secondary.webex.com/join/evangelos> and <https://www.youtube.com/watch?v=RKfF-mn6qKI>.



The meeting had been broadcast and is still available, on Webex

<https://minedu-secondary.webex.com/join/evangelos>

and YouTube

<https://www.youtube.com/watch?v=RKfF-mn6qKI>

Related statements of the participants:

"Many questions were answered about vaccination and what it offers. The professors who presented were very understanding."

"Amidst the misinformation of our days about Covid, we need speeches like this, to know what to believe".

2nd: Digital skills for citizens - Web 2.0. November 2021.



EDRASE organized the 2nd scientific cafe on the topic of developing skills in the use of mobile phones, tablets and the Internet, for trainees who did not have these skills.

The speaker was:

Nikos Tzimopoulos, expert in new technologies in education, in the use of the government platform Google and in the presentation of new free applications to facilitate the daily life of citizens.

Related statements of the participants:

"The conference was very helpful. I didn't know how much I can do using my cell phone."

"I think after that, I saved a lot of time waiting in queues outside public services"



3rd: Climate change and Biodiversity June 2022.

The event presented the concepts of climate change, how climate change affects biodiversity, the effects on human health and ecosystems, and statistics from the World Health Organization on changes to our planet.

The laws and treaties of the European Union that try to protect life from dangerous human interventions were also discussed.

The event was offered at adults over 45 years of age in Athens. It was attended by teachers and members of EDRASE. Speakers were Dr. Gavalas Nikos Ph.D Biologist, and Iliadis Vangelis M.Sc Biologist.

Related statements of the participants:





"Climate change concerns us all. The more we talk about it the better and so we will finally understand how much we need to take care of our home which is the environment. Congratulations to the organizers".

"Every day now, we witness climate change. But unfortunately we get used to it and forget it. Events like this, help us remember that"

11.30 Coffee Break

11.45 – 13.00

- Presentation of the topics analyzed in the scientific cafes in all other countries, as well as the Bite Size videos for each topic.
- Presentation of Intellectual Output O1- Organising Micro Science Café
- Presentation of:
 - A1-Presented a centrally distributed general presentation on the project provided by the coordinators
 - A2- Science Café Events and Bite-size Learning Videos (We presented our event videos and bite-size learning videos from the Moodle platform)
 - A2-Validation Tools (We present Pilot Implementation report and the results after each bite-size video on Moodle)
 - A4- Joint Position Paper (we share the presentation about our Joint Position Paper).



Development of the Science Cafe For Adults multiplier event:

Appropriate speakers were invited to present the themes of the program and the work of all partners with each respective theme. The main objective was to inform about the final results of the project. The final dissemination ways presented, in which the results of the project were presented, lessons learnt, video captures and the creation of the bite size videos of all the partners and the benefits gained.

For the preparation of the two "Day Event – Multiplier Event", representatives of EDRASE in Athens and in Halki Island cooperated, so that the presentations were carried out accordingly. The two meetings were held at the same time and with the same agenda and topic, so that it would be possible to compare the procedure and the results in the two target groups. At the same time, at the end of the Events, there was communication via the internet connection, so that questions and concerns of the participants from one place could be spread to the other. 31 participants attended in both multiplier events.

Each participant was given a folder with a note pad, a pen and a USB stick with the presentation of the materials of all the Science Café and all the short Bite Size videos. Were offered also sweets, snacks and coffee.

Results:



Identical questionnaires were distributed to both groups of trainees. The results were grouped and presented below.

We measure the project outputs and products, checking the quality of intellectual outputs developed (science café events, bite-size learning videos, etc.)

In Halki, they were a new field for exchanging thoughts about the habits of the inhabitants and this was also characteristic of the three topics presented.

Found out as results, the increase of the self-confidence of adults who could not complete their typical education, the importance of science and technology for adults, the development of the social skills of the trainees and in developing related communication skills on different cultures and countries habits.

An important aim was also to ensure the sustainability of the project results after its ending, so we have presented all relevant Sites and links from which everyone can (now and in the future) get the feedback they want.





At the end of the event, the evaluation questionnaires were distributed, simultaneously in both locations of the events.

The participants were all happy, as can be seen from their answers. Several people said that it would be very interesting if the event took place in the evening, so that more interested people would come.



13.00 – 14.30

- Ways to ensure the sustainability of the project

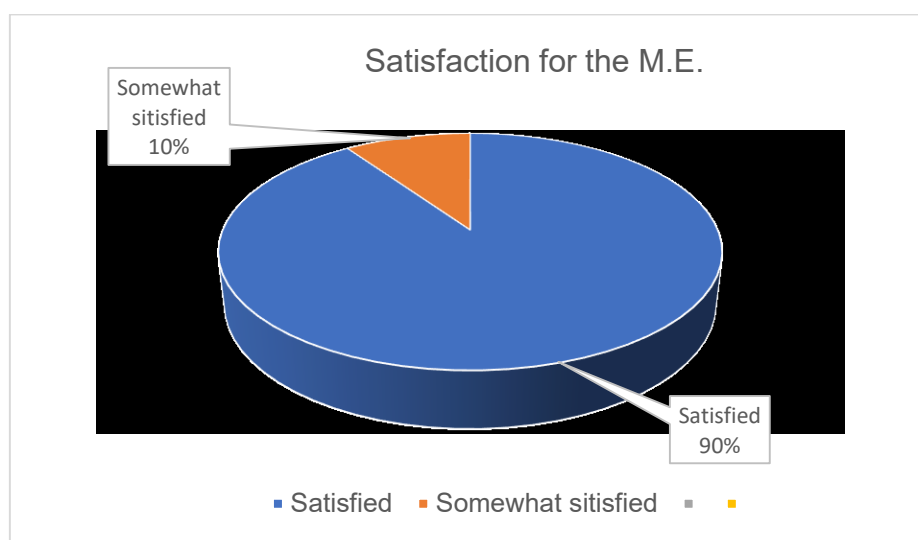
Compilation of participants' answers to the questionnaires given to them at the beginning of the event.

14.30 End of the event.

Following is the recording and analysis of the responses.

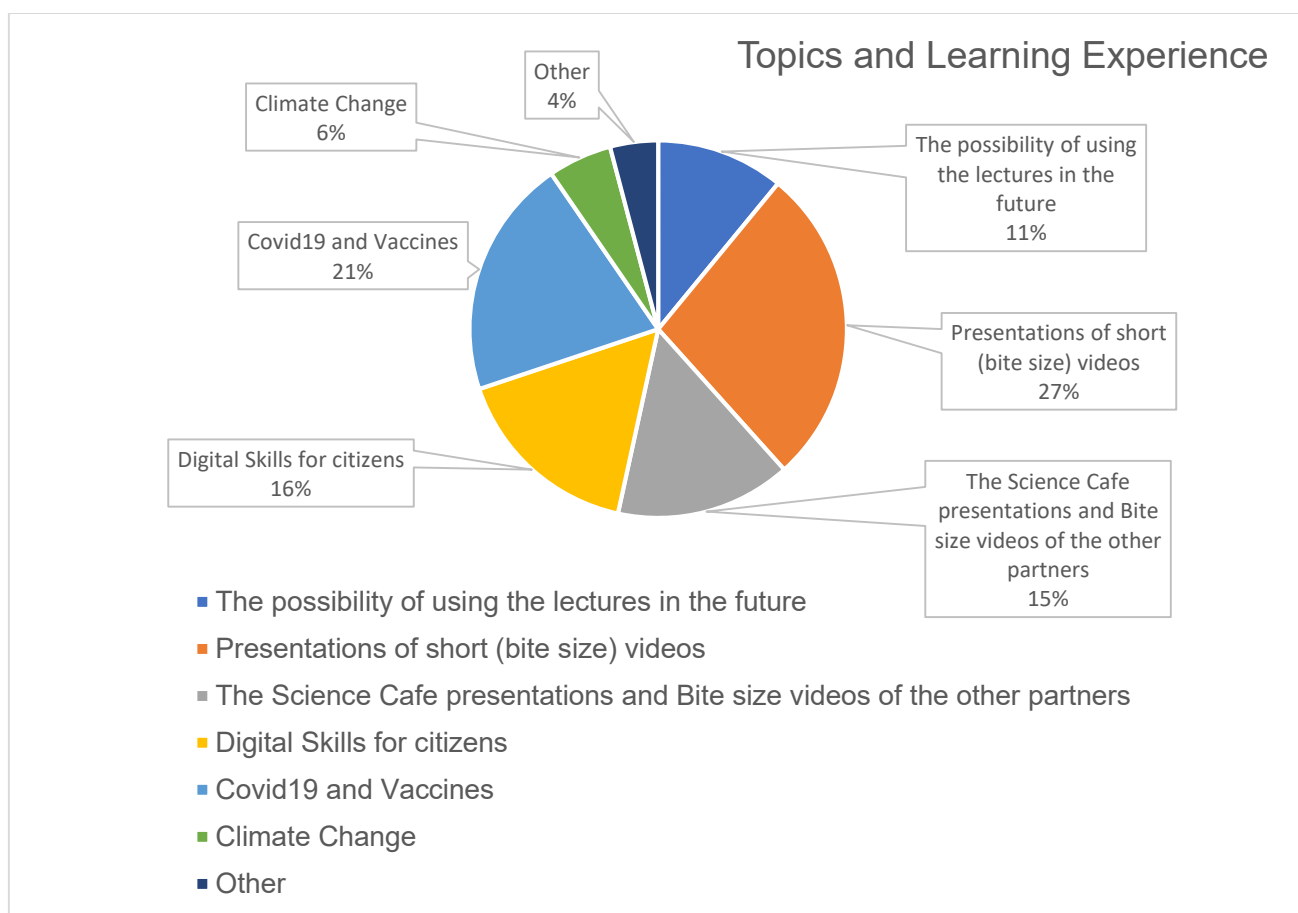
Questions answered by participants

Science Café For Adults project multiplier event was intended to explain our project and introduce its products. Please tell us how you would rate the following.					
	Not at all satisfied	Somewhat unsatisfied	Somewhat satisfied	Very satisfied	Not applicable
Meeting format			3	28	
Length of program				31	
Time of Day			5	26	
Usefulness				31	
Content				31	
Presenter				31	
Workshop materials			5	26	



Of the topics and learning experiences that we covered today, which were most useful to you?

Answers	Numbers
The possibility of using the lectures in the future	8
Presentations of short (bite size) videos	20
The Science Cafe presentations and Bite size videos of the other partners	11
The Science Cafe presentation about Covid19 and Vaccines	15
The Science Cafe presentation on Digital Skills for citizens	12
The Science Cafe presentation on Climate Change	4
Other	3



Briefly describe some ways that you might consider using [insert topic, tool, strategies or other content here] that we learned about today.	Number
Addressing climate change risks	19
Moodle platform	5
Internet Using	6
How to create a Bite size vifeo	2
Understanding the mechanisms by which a virus attacks us	9
What are viruses?	4
Uses and applications of mobile phones	24
Saving many hours of waiting in lines at banks and post offices from the applications we learned.	17

Please suggest other topics in which you might be interested in the future:

