

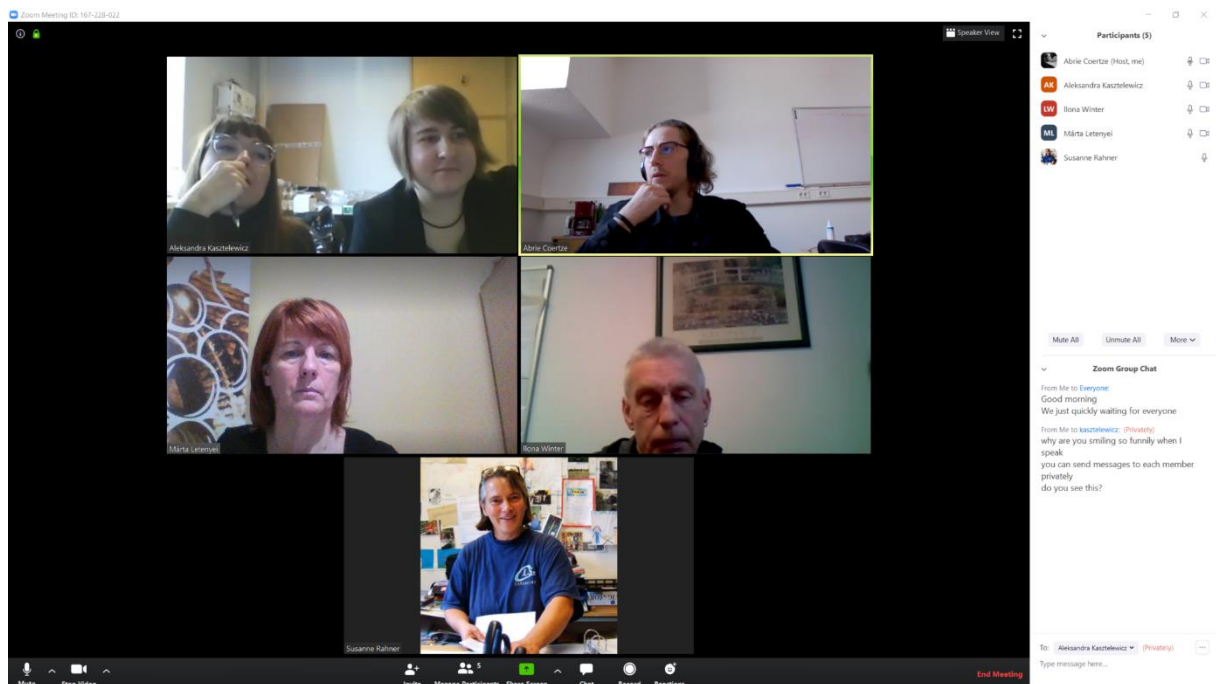


Erasmus+

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all

Newsletter 2020

PARTNER-MEETING – KRAKOW (ZOOM MEETING) – 20.05.2020.



Output 1: MOOC Concept

Build the platform (HSA) with all functions, virtual classroom, chat rooms, tools for connectivitis, self assessment exercises.

Each partner tested an online courses and shared, recommended

Free for platforms

MOOC platform	Link
Jellyfish	www.jellyfish.com
Udacity	https://udacity.com
Coursera	https://www.coursera.org
Codecademy	https://codecademy.com
Moodle	https://moodle.org
EDU	https://edu.google.com
Open EdX	https://open.edx.org/
Learndash	https://www.learndash.com
Blackboard	https://www.blackboard.com
Futurelearn	https://www.futurelearn.com/business
Google Classroom	https://classroom.google.com
Big Blue Button	https://bigbluebutton.org/

Paid for platforms

<https://yalantis.com/blog/building-a-mooc-platform/>
<https://www.learnworlds.com/>
<https://thrivethemes.com/>
<https://www.mightynetworks.com/>



MOODLE

Moodle is a free and open-source learning management system (LMS) written in PHP and distributed under the GNU General Public License. Developed on pedagogical principles, Moodle is used for blended learning, distance education, flipped classroom and other e-learning projects in schools, universities, workplaces and other sectors.

Moodle has continued to evolve since 1999 (since 2001 with the current architecture). It has been translated into over 100 different languages and is accessible in many countries worldwide. Institutions can add as many Moodle servers as needed without having to pay license fees. The Open University of the UK currently uses a Moodle installation for their 200,000 users, while the UK government uses a Moodle installation for their Civil Service Learning platform serving half a million employees.

GOOGLE CLASSROOM



More time to foster a love of learning. Google Classroom simplifies how you work, so you can devote your time to what you do best - teaching.

100 million students and teachers use Classroom around the world.

EdX

edX is an American massive open online course (MOOC) provider created by Harvard and MIT. It hosts online university-level courses in a wide range of disciplines to a worldwide student body, including some courses at no charge. It also conducts research into learning based on how people use its platform. edX is a nonprofit organization and runs on the free Open edX open-source software platform. More than 150 schools, nonprofit organizations, and corporations offer or plan to offer courses on the edX website. As of 20 July 2020, edX has around 33 million students taking more than 3,000 courses online. edX also has over 6,000 instructors on the platform with a presence of 196 countries represented world wide.

We act in the context of Furthering Education Adult Training, Digital Learning, environmental topics.

From MOOC to Practice for Environmental-, Nature- and Climate Protection with 4 Consortium Countries:
Environmental Courses using Blended Learning

TOPICS	PARTNERS
Platform	Hochschule Anhalt - Anhalt University of Applied Sciences – Köthen – Germany
Waste management	Umweltbüro für Berlin-Brandenburg e.V. –Berlin – Germany
Geothermal	Mineral and Energy Economy Research Institute of the Polish Academy of Sciences – Krakow – Poland
Environment protection	Universitatea din Oradea – Oradea – Romania
Photovoltaic – Solar energy	Polip Youth Association – Szekszárd – Hungary

The partners create the contents about MOOC (ppt, pdf, films, exercises, tests) and translate into the national languages and English.

What will we learn in this module?

- Waste load in Germany
- Waste load in Europe
- Waste categories
- Timelines
- Do waste total numbers tell the whole story?
- What else is important
- Decoupling waste load and economic output

I wish you success and fun !

Erasmus+ Susanne Rahner MOOC4ALL 1

Course content:

The Solar Energy

- The structure, age, operation of the sun
- The nature of the radiation; factors determining radiation arriving on the Earth
- The catalytic effect of the sun on the formation of life and its effect on living beings
- Use of solar energy from the beginning to the present day
- Conversion of solar energy into heat
- Conversion of solar energy into electricity
- Solar cell types
- Advantages and disadvantages of solar energy use
- Use of solar energy in modern architecture
- Possibilities of using solar energy at home DIY: Beer collector; solar cooker construction



Beérkező levelek x MoodleNet - Logi x Moodle - Wikipé x Beérkező levelek x google classroom x MOOC4all x auxiliarytools.fra x + -

mooc4all.eu

mooc4all

Massive Open Online Courses for All

MOOC4ALL is a massive open online course platform being developed to educate adults in essential subjects to conserve our environment. Our first cross-disciplinary modules will include topics such as Environmental Project Management, International Communication, and Natural & Biological Process Simulation and Modeling.

Our mission

Through the concept of digital learning, MOOC4ALL will provide opportunities to people around the world to further their education and widen their knowledge of environmental and...

Our tools

Throughout the project, a variety of management methods will be employed to ensure effectiveness and efficiency. There will be a Project Management Office (PMO) as well as a...

Expected results

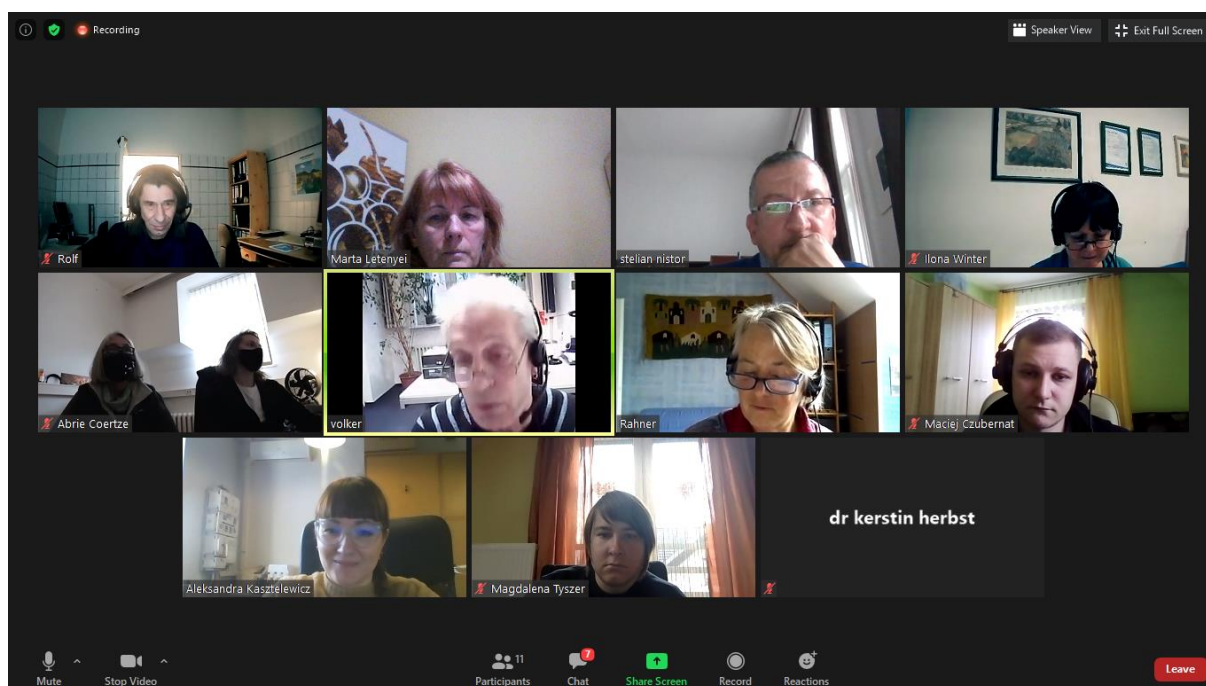
The expected results are a finished MOOC server with courses and participant network platform, the Innovative Training Handbook, the Train-the-Trainer Handbook, the Blended...

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Összes megjelenítése x

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PARTNER-MEETING – ORADEA (ZOOM MEETING) – 07.12.2020.



Output 2: Training and Train-To-Trainer (TTT) course concept

Collect and invent interactive exercises - good examples

ONLINE TEACHING EXERCISE	The exercise	Link
Story Map	Maps that tell stories.	https://cdn.knightlab.com
Storeyline	Tells the story behind the numbers	https://interaktiv.morgenpost.de
Scene	Easy-to-make VR stories	https://www.merriam-webster.com/dictionary/useful
Soundcite	Seamless inline audio in texts and presentations	https://www.merriam-webster.com/dictionary/useful
Waste-separation-quiz	Waste separation quiz	https://wordwall.net
Solar-group-assignment	Solar group assignment	https://learningapps.org
Dictionary	Learn the words - different methods	https://www.merriam-webster.com/dictionary/useful