NEWSLETTER 2 – DECEMBER 2021

ECO-SYSTEMS OF OPEN SCIENCE SCHOOLING

https://www.eco-oss.eu



Making Open Science Schooling a Reality for Secondary School Students

Project Progress

Co-funded by the Erasmus+ Programme of the European Union

Transnational Project Meeting II (virtual), Oct. 2021

The main purpose of the meeting was to present the Mission 1 to the partners. While doing so, the participating student teams adopting a story-telling format, shared:



The overview of their missions



The challenges they
faced during the process

g the process

Future ideas/plans for the Mission 2

 The ecosystems they were able to create and the role of these ecosystems in supporting them to implement their missions



The TPM II was a crucial part of Scenario 4 – Evaluation the project's workflow. With the partner school teams working on the first mission, the coordination deemed it important to evaluate the 1st round of the ecosystem testing, and its functioning from the perspectives of school, student/teacher and the community based eco-system of science resources. Evaluating the documentation of student teams' science missions to understand their science learning through the project's science missions was also considered important to provide improved guidance and support to schools, student teams and eco-systems for the second-round testing of the emerging open science schooling ecosystems.

Research paper – IO4

University of Eastern Finland (UEF) is an active partner in contributing towards the IO4 along with the Wittenborg University. UEF's research team has so far created research instruments for data collection in the form of surveys, interview guides and questions to be administered to the students, school administration and the community partners. Ethical guidelines of research for conducting interviews have been taken into consideration while creating the aforementioned. All the instruments have been distributed among the partners for administration. A detailed timeline for carrying out the research has been created and followed.

The Consortium



School Missions Presentations (Nov 2021)

Project partner and coordinator Wittenborg University of Applied Sciences, published a news article on the Wittenborg News page, titled, '*Partner Schools in the Erasmus+ Ecosystems of OSS Project is Set to Make a Big Social Impact'*. The article is a brilliant composition of all the first missions undertaken by the student teams from Lithuania, Poland, Romania, and Turkey. The full article can be accessed on https://www.wittenborg.eu/partner-schools-erasmus-ecosystems-oss-project-set-make-big-social-impact.htm



Project Lithuania: Bringing Back the Bees & Butterflies



Project Turkey: Pet Therapy



Project Romania: Outdoor Education



Project Poland: Fossils & DNA



Until we meet again next year, Happy Holidays and stay safe!

