

Eötvös Loránd Tudományegyetem

Post- Event Summary Report

Name of the Event: EGU21 General Assembly

Date of the Event: 2021.04.19 – 2021.04.30

Location of the Event: Austria – Vienna (online)

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Date: 2021.05.13

Topic: Report of activities for “Talent Support Council of ELTE Eötvös Loránd University, Budapest”.

Objective: Describe the activity carried out in the event “EGU21 General Assembly “.

Conference Summary

The EGU General Assembly 2021 brings together geoscientists worldwide to one meeting covering all disciplines of the Earth, planetary, and space sciences. The EGU aims to provide a forum where scientists, especially early career researchers, can present their work and discuss their ideas with experts in all fields of geoscience.

vEGU21 has included 18,155 scientists from 136 countries, attending 13,643 live presentations in 642 scientific sessions, 5 Union Symposia, and 32 Medal and Award Lectures sessions; attending 5 Great Debates and 56 Short Courses; networking in 47 Union-organized and 72 pop-up networking events, and attending 117 side events. The live session pages were loaded 200,901 times in total, with a median of 141 virtual participants per session. The number of daily visitors to the conference was around 13,000. The authors uploaded 12,015 display materials alongside their abstracts, including 5,412 videos hosted on Vimeo, which have received 1,591 comments so far, with more expected during the commenting period, which lasts until 31 May.

The vast majority of vEGU21 presentations are organized into vPICO sessions and divided into an overview and chats. While the short presentation in the overview part is seen as a pitch to raise awareness of your work, the chat part allows discussing the details with some colleagues. During the conference, participants could choose among sessions to discuss topics and develop recommendations after each presentation. As environmental science functions as an interdisciplinary field, most works cooperate with earth scientists, biologists, chemists, physicists, engineers, and ecologists. The quick switch to Zoom allowed the community to continue to share their science, helping to test and improve ways of interacting virtually that will lay the groundwork for EGU General Assemblies of the future.

The vPICO sessions at vEGU21 will be run in the new virtual PICO (vPICO) format, which is modelled after the popular interactive touchscreen presentations used at in-person EGU General Assemblies.

My presentation was a 2 minutes vPICO presentation in the EGU21 session SSS7.6 – “ Key issues to face polluted soils: spatial variability assessment of soil contamination, aimed to site characterization/remediation, and circular economy towards site recovery.” It took place on Monday, 26 April 2021, 15:48 CEST and the research topic was “Contamination assessment of heavy metals in urban soil of former industrial city (Ózd, Hungary).” The study is part of a project of the LRG (Lithosphere Fluid Research Lab).

The LRG members hope that the presentation of my project at the event “EGU21 General Assembly” could contribute to the formation of environmental consciousness and new knowledge to the scientific community and establish new contacts for future research collaboration.

For more information about the conference:

<https://www.egu21.eu/>

Scientific program presentation:

<https://meetingorganizer.copernicus.org/EGU21/session/39182>

Link and abstract citation:

<https://meetingorganizer.copernicus.org/EGU21/EGU21-16203.html>

Salazar, N., Abbaszade, G., Tserendorj, D., Völgyesi, P., Zacháry, D., Szabó, K., and Szabó, C.: Contamination assessment of heavy metals in urban soil of former industrial city (Ózd, Hungary), EGU General Assembly 2021, online, 19–30 Apr 2021, EGU21-16203, <https://doi.org/10.5194/egusphere-egu21-16203>, 2021.



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