



Session 14

Citizen and School Seismology: the links between research, STEM education and community resilience

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Seismology at school is already a well-known global program for the past 20 years, mainly aiming to support teachers in the use of educational seismometers and real-time seismic data in the classroom. Also, citizen seismology has achieved a number of important goals, combining the interest for citizen science in general but especially in the field of earthquake monitoring, disaster management and preparedness.

This session aims to bring together seismologists working in the fields of educational seismology and citizen seismology, but also opening the floor for other involved parties which can, through the actions and initiatives carried out, contribute to a better understanding of how the sustainability of the two programs can be ensured and also further motivate citizens to be fully engaged.

More specifically, we are looking forward to receiving contributions exploring the links and demonstrating their importance to improve further resilience and preparedness of communities under seismic risk.