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ΙΟΝΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ



Session 11

From school seismology to citizen science

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Educational seismology groups from several countries in Europe and around the globe work closely together with specific interests in developing collaborations and finding synergies with the growing citizen science movement in seismology.

In the last decade, citizen seismology has achieved a number of important goals, combining the interest for citizen science in general but especially in the field of disaster management and preparedness. Numerous initiatives in citizen seismology demonstrate that it is highly valuable for providing data from and to citizens quickly in time-sensitive cases, for providing data in poorly monitored locations, or for providing scientists, authorities and disaster managers with data related to earthquakes and its human elements.

In this session, we would like to invite contributions from citizen science projects in seismology and also from STEM related seismology projects. We welcome studies that are related but not limited to engage the public in gathering or obtaining insights from various earthquake observations, such as low cost seismic sensors, social networks, internet-based information and other sources.