

VIRTUAL 37th

General Assembly of the European
Seismological Commission

ESC 2021 19-24 September 2021



International Association of Seismology
and Physics of the Earth's Interior



Session 37

Historical earthquake data in seismology practice

Conveners:

Paola Albini¹, Christa Hammer², Vasiliki Kouskouna³, Andrea Rovida¹

¹ INGV - Istituto Nazionale di Geofisica e Vulcanologia, Milano, Italy

² ZAMG - Zentralanstalt für Meteorologie und Geodynamik, Vienna, Austria

³ Department of Geology and Geoenvironment, National and Kapodistrian University of Athens, Athens, Greece

This session is thought to extend and complement the 2020 ESC YSTC-Young Seismologists Training Course that resulted from the cooperation of the ESC Working Group "Archive of historical earthquake data for the Europe-Mediterranean area" and the IASPEI Working Group "Historical Seismology".

This session consequently promotes and invites contributions as widely ranging as possible on the topics of collection, interpretation, treatment and storing of historical earthquake data and related phenomena, as well as their use and exploitation in many fields of the seismological research and practice. We welcome reviews of past and ongoing experiences, proposals for future research developments and fresh applications of historical seismological data. We especially encourage contributions focused on bringing up the discussion and the exchange of ideas among experts in different disciplines.

In line with the scope of the YSTC and the 2018 ESC General Assembly's resolution, we prompt all young scientists to participate and be involved in learning the distinctive methods and skills of Historical Seismology, and take care of transmitting this knowledge asset to the future generations of historians and seismologists by means of the appropriate repositories and tools.