



## **EUROPEAN VOLCANOES' NIGHT: building a link between general public and volcanologists in a relaxed and welcoming setting**

David Calvo (1), María E. González-Cárdenas (2), Laura Baldrich (3), Carmen Solana (4), Rosella Nave (5), Sonia Calvari (6), Szabolcs Harangi (7), Floriane Chouraqui (8), Samara Dionis (1), Sonia V. Silva (9), Victor H. Forjaz (10), Luca D'Auria (1,11), Nemesio M. Pérez (1,11)

(1) Instituto Volcanológico de Canarias (INVOLCAN), 38400 Puerto de La Cruz, Tenerife, Canary Islands, Spain (etneo@iter.es), (2) Universidad Castilla La Mancha (UCLM), 13071 Ciudad Real, Castilla La Mancha, Spain, (3) Museu dels Volcans d'Olot, 17800 Olot, Girona, Catalunya, Spain, (4) School of Earth and Environmental Sciences, University of Portsmouth, U.K., (5) Istituto Nazionale di Geofisica e Vulcanologia (INGV), Sezione di Napoli, Italy, (6) Istituto Nazionale di Geofisica e Vulcanologia (INGV), Sezione di Catania, Italy, (7) MTA-ELTE Volcanology Research Group, Eötvös University, Budapest, Hungary, (8) LISST-Dynamiques Rurales, Université Toulouse II - Jean-Jaurès, 31058 Toulouse, France, (9) Universidade de Cabo Verde (UniCV), Praia, Cape Verde, (10) Observatório Vulcanológico E Geotérmico dos Açores, 9560-414 Lagoa, Açores, Portugal, (11) Instituto Tecnológico y de Energías Renovables (ITER), 38600 Granadilla de Abona, Tenerife, Canary Islands, Spain

European Volcanoes' Night ([www.volcanoesnight.com](http://www.volcanoesnight.com)) is a “volcanic eruption” of art, culture, music, gastronomy, school activities, geotourism, exhibitions and scientific debates. The event aims to bring together members of the general public with scientists who work on the study of volcanoes, in order to meet and ask questions in a relaxed and welcoming setting. It is open to both locals and tourists who appreciate the beauty and power of this natural phenomena. This celebration gives attendees, and in particular young people, the opportunity to meet researchers in a relaxed and festive setting, which will feature many activities and which will be used to highlight the attractiveness of a career research on one of the most attractive natural phenomena; volcanoes. The 2016 European Volcanoes' Night was held at 16 different municipalities of Spain, France, Hungary, Italy, Portugal, United Kingdom and Cape Verde on September 30, 2016, coinciding with the celebration of “European Researchers' Night” held annually throughout Europe and neighbouring countries the last Friday of September. The spirit of the European Volcanoes'Night fits perfectly in the aim of the ERN, trying to close the gap between the scientific community and the rest of the society. In this case, volcanoes are the driving force of this event, celebrating the singularity of living on volcanoes, and how these affect our daily lives, our culture and our heritage. European Volcanoes'Night also celebrates volcano science, with avantgarde talks and presentations on different volcanic topics and becomes a meeting point for children discovering volcanoes as a pastime or a leisure topic, making this event a must for tourists and locals wherever has been held. At the end of 2016 European Volcanoes'Night, almost 150 activities were performed for thousands of spectators, a big success that confirms something as crucial as science as a communication issue, and as a tool to strengthen the ties between researchers and their communities. Now we are planning the 2017 European Volcanoes' Night and looking for additional institutions and municipalities to join this volcano adventure.