



Cities on Volcanoes 9
November 20-25, 2016
Puerto Varas, Chile

'Understanding volcanoes and society: the key for risk mitigation'



Training project: "Civil Protection and Volcanic Risk: Vesuvius and Campi Flegrei"

Isaia, Roberto¹

¹Presidenza del Consiglio dei Ministri, Dipartimento della Protezione Civile, Via Ulpiano 11, Roma, Italy
Regione Campania, Direzione Generale per i Lavori pubblici e la Protezione Civile, Via De Gasperi 28 Napoli, Italy
Istituto Nazionale di Geofisica e Vulcanologia, Osservatorio Vesuviano, via Diocleziano 328, Napoli, Italy

The training project "Civil Protection and Volcanic Risk: Vesuvius and Campi Flegrei" - developed and implemented by the Department of Civil Protection with the Campania Region and the INGV - Vesuvius Observatory - was created in 2012 with the objective of training professionals who are directly involved in the development of civil protection plans and in emergency management.

The stakeholders – who will have the chance of becoming authoritative interlocutors for the citizen – involved in the project is very wide: from technicians of municipalities and local government to the staff of the different institutions present on the territory to civil protection voluntary work.

The training modules, divided in four days, analyzed the whole spectra of civil protection issues, starting from the National Service and volcanic risk, with a particular focus on volcanism, volcanoes surveillance, emergency planning features at local scale and the role of both components and operational structures during volcanic crisis. The teaching includes two days of classroom training and two days of fieldwork, with a visit to the Campi Flegrei and Vesuvius volcanoes and the monitoring system of Vesuvius Observatory. The lessons were performed by experts of the INGV - Vesuvius Observatory and Plinius Studies Centre of the University of Naples, in collaboration with the personnel of the Department of Civil Protection and the Campania Region.

The project, which is part of the review of emergency planning activities for the Vesuvius and Campi Flegrei areas, has trained over 300 people in six editions. A cross core of trainees, representative of the regional context of civil protection, in turn, become bearer of these expertise both within its working area and on the territory, strongly contributing to the volcanic risk mitigation and awareness of the local population, in an very high volcanic risk not involved in a volcanic crises since long time.