Post-conference Workshops
Saturday 17/02/2024 - Full day (9 am – 1 pm & 2pm – 6pm)
Hotel Porta

Post-3: Identifying priorities and opportunities for advancing knowledge of volcanic airborne emission impacts to societies, environments, and economies

English / Participants: 10 – 35 / Cost: 10 US$ / Hybrid (in person & virtual attendance)

Volcanic airborne emissions (tephra, gas, acid rain, vog) can cause widespread, stress-inducing, challenging, and prolonged impacts to the built, agricultural, and natural environment. Building on the companion conference session “Volcanic emission impacts to societies, environments, and economies: From forecasting to informing resilience-building actions”, this workshop is an opportunity to identify how we can better collaborate within the research sphere and across the emergency management and public sectors in various geographic, volcanic, and resource availability contexts to translate volcanic airborne emission impacts knowledge into tools that can be used to inform resilience-building actions at a community scale.

We invite civil servants, emergency managers, decision-makers, community members, and researchers to join our interactive 1-day workshop where we will review advances and ideas for future initiatives presented in the companion conference session, consider the many ways in which information is disseminated and used, identify information and knowledge gaps both globally and in specific contexts, and make connections to advance collaborative opportunities. The overall aim is to translate the companion conference session to action to increase societal resilience to volcanic emission impacts.

Participants are encouraged to attend the IVHHN workshop for a specific focus on volcanic airborne emissions and health. Organizers of this and the IVHHN workshop are coordinating to maximize the experience of participants who chose to attend both workshops.

Workshop organizers:

Natalia Deligne, USGS Hawaiian Volcano Observatory (ndeligne@usgs.gov)
Charles Balagizi, Goma Volcano Observatory (balagizi.charles@gmail.com)
Heather Craig, NIWA (heather.craig@niwa.co.nz)
Pablo Agustín Salgado, CONICET/Universidad Nacional del Comahue (pabloagustinsalgado@comahue-conicet.gob.ar)
Carol Stewart, Massey University (c.stewart1@massey.ac.nz)
Alana Weir, University of Canterbury / Université of Geneva (alana.weir@canterbury.ac.nz)