Pre-conference Workshops

Sunday 11/02/2024 - Half day (2 pm – 6 pm)

Hotel Porta

Pre-7: Experiences in preparing for and responding to the health impacts of volcanic eruptions in Latin America: Story sharing and information exchange

English (accessible to Spanish and English speakers) / Participants: 20 – 30 / Cost: 10 US\$ / Hybrid (in person & virtual attendance)

Volcanic activity can pose a considerable threat to the wellbeing of impacted communities. Preparing for and assessing the health impacts associated with volcanic phenomena requires coordinated, ongoing multidisciplinary efforts. Through storytelling and experience sharing, we can identify the barriers and facilitators to rapid health responses during and after eruptions and improve health risk management and mitigation strategies.

We invite COV12 conference attendees, civil protection and emergency managers, and public health representatives to share their experiences of health responses and impacts during the unrest, eruption and recovery phases related to recent volcanic eruptions (with a focus on Latin America). The workshop will include a) an overview on planning for health responses in eruption crises, b) sharing of personal/group experiences related to preparing for and enacting a health response in volcanic eruption crises, and c) discussion focused on addressing concerns, the identification of challenges and opportunities, and how collaboration can foster preparedness and response.

Our primary aim will be capacity building through information exchange and formation of new collaborations and partnerships to facilitate future eruption health responses.

Participants are also encouraged to attend the Volcanic Airborne Emissions Impacts workshop on Saturday 17 February. Our workshop organizers are coordinating to maximize the experience of participants who chose to attend both workshops.

Workshop organizers: IVHHN and ALVO

David Damby, US Geological Survey, Estados Unidos (<u>ddamby@usgs.gov</u>)

Claire Horwell, Durham University, Reino Unido (<u>claire.horwell@durham.ac.uk</u>) Pablo Forte, OAVV-SEGEMAR, Argentina (<u>fortepablo.gl@gmail.com</u>) Juan José Idarraga, OVSM – SGC, Colombia (<u>juanj.idarraga@gmail.com</u>)