



Call for Cities on Volcanoes 12 session proposals

On behalf of the Program Organising Committee of the Cities on Volcanoes 12 conference (Antigua Guatemala, in 2024), we would like to invite you to submit session proposals. The conference activities will be organised under the following four themes:

Volcanoes and Sustainable Development

This theme will focus on how to reduce risk around volcanoes, co-exist around volcanoes and volcanic activity and also harness the positive impact of volcanoes on development. We invite session proposals on the following and related topics: land use and land rights issues and policies in volcanic areas; volcanoes and economy; volcanoes and agriculture; planning, architecture and urban designs around volcanoes; volcano tourism, parks and geo-cultural heritage; health in volcanic areas; volcanic risk insurance (and its absences); volcanoes in the framework of UN Sustainable Development Agenda; and challenges for low income and middle-income countries as well as examples of good practice in that context.

Volcanoes, the Humanities and Creative arts

This theme will focus on interdisciplinary topics around volcanoes, the humanities and creative arts. We invite session proposals that relate to volcanoes as symbolic resources, the personhood of volcanoes and the relationship we have with volcanic landforms. Sessions can include themes within the visual arts including films, documentaries, theatre, art, zines, photography; literature; story-telling, oral tradition, song, and music; museums and cultural heritage in volcanic areas; and/or how these activities can be used to improve understanding around living with volcanoes including broader impact approaches and communication pathways.

Volcanoes and their Social, Cultural, and Political Context

This theme will focus on interdisciplinary topics around the human world within which volcanoes sit and how that impacts the way we understand and live with volcanoes, and importantly how capacity building can be supported and quality of life for communities living around volcanoes can be improved. We invite sessions proposals that relate to: social volcanology and novel methodologies for interdisciplinary research applied to social volcanology; knowledge co-production, participatory and decolonial approaches; volcanoes and their place in religion, world-views and mythology; Indigenous ontologies; social construction of risk and disasters; inter

and multidisciplinary approaches to understand risk as experienced by individuals and community; narratives surrounding resilience and capacity building; and volcanic hazards and risk in the school curricula.

From Volcano Monitoring and Hazard Assessment to Risk Management

This theme will focus on our understanding of how volcanoes work as it relates directly to risk reduction, how we use that knowledge to inform hazard assessment and how that is propagated into communicating and managing risk and risk reduction around volcanoes. Apart from traditional quantitative approaches we encourage and will prioritise sessions under this theme with a focus on community participation approaches, knowledge co-production, including novel participatory approaches, citizen science and working with diverse stakeholders and non-academic partners to ensure uptake is maximised. As examples, the session can include the following topics: effective volcanic hazard and community maps and their use and communication; eruption and hazard forecasting, alert levels and uncertainty; early warning systems; advances in assessing volcanic risk including novel models and methodologies; the understanding of vulnerability (e.g. physical, systemic, social, economic, institutional); impacting policy change for Disaster Risk Reduction (policies); Disaster Risk management cycle: preparedness, emergency, crisis response, recovery, prevention and mitigation; legal and ethical aspects of risk management; human behaviour and decision-making processes; lessons learned from recent volcanic crisis; risk communication approaches, resources and strategies; use of social media; challenges, experiences, and success stories related to volcanic hazards, risk, and monitoring in resource-limited contexts.

Submissions (In English or Spanish) should contain the following information:

1. Title of the proposed session.
2. Names of conveners with affiliations and email addresses. The lead convenor should be indicated. Convener teams should consider diversity and inclusion in their make-up. Aspects to consider include educational/career stage, geographical region, gender, professional sector (e.g., civil protection, academic, school education), etc.
3. Description of the proposed session (<300 words). It should include a brief overview and significance of the session, fields of the expecting contributors, and proposed session format.
4. Names of two potential keynote speakers with affiliations, if a presentation session.
5. Special consideration needed by the scientific committee, if any.

We encourage non-traditional session formats that promote discussion, although traditional presentation-focused sessions are also welcome.

Potential formats, include, but are not limited to:

- panel discussions
- round table discussion sessions / workshop session
- lightning talk sessions
- presentation sessions
- poster sessions

To send a session proposal, please complete this [proposal form](#) on or before May 1, 2023.

If you have any questions, do not hesitate to contact us: cov12program@gmail.com.

Sincerely yours

COV 12 Program Committee:
Pablo Forte, Eliza Calder, Beatriz Cosenza-Murales, Lizzette A. Rodriguez,
and the Program Advisory Board.

Cities on Volcanoes 12, February 11-17, 2024, Antigua Guatemala
www.cov12.org