

Joint IACS-IAVCEI Commission on Volcano-Ice Interactions

Terms of Reference

Organizational structure

Co-chair (IAVCEI): responsible for overseeing progress on commission goals.

Co-chair (IACS): responsible for overseeing progress on commission goals.

Vice-chair (IAVCEI): responsible for identifying the coming year's program of meetings and helping to promote and advertise those meetings.

Vice-chair (IACS): responsible for identifying the coming year's program of meetings and helping to promote and advertise those meetings.

Secretary: responsible for communicating information about commission activities with the members via a newsletter/email/webpage.

Election process

The incoming co-chairs, vice-chairs and secretary can volunteer themselves or be nominated by Commission Members and existing Officers. Nominations should be sent to the existing secretary. The ballot with all nominees for each position will be sent to all Members at least 2 weeks prior to the vote. Each officer position will be elected by a single majority vote of all votes cast by the VIIC Members. The elected Officers must be approved by the Advisory Board. Incoming IACS representatives must be members of IACS and must be approved by the IACS bureau.

Elections will occur every 4 years. One IAVCEI officer and IACS officer will volunteer to remain in ex-officio positions for one year to ensure continuity.

Commission charter

The elected officers support the commission purpose by:

Holding workshops, short-courses, meetings, seminars, and field trips on volcano–ice interactions.

Supporting special sessions at relevant national and international meetings.

Fostering communication among commission members through our listserv, web page, periodic newsletters, and extend communications broadly through social media account(s), and broader community listservs.

Supporting the broad utility of glaciovolcanic sequences for understanding environmental and landscape change, with active input from researchers within the fields of paleoclimatology, glaciology, and geomorphology.

Fostering networking across commission members' interests, within, but not limited to: mass flows and volcanic hazards generated by volcano–ice interactions; glaciovolcanic styles and terminology; and region-specific interest groups (e.g., Antarctica, Iceland, South America, Mars).

Guidelines

Members of the VIIC leadership group will regularly communicate via email and online meetings to identify and report on action items for achieving the commission goals. Co-chairs will oversee these meetings and identify key tasks. Vice-chairs will ensure that VIIC are involved in organizing and participating in conference sessions at scientific assemblies (especially IUGG conferences), and will strive for diverse and inclusive representation in these events. The secretary will communicate major announcements to the VIIC membership and record notes from group meetings. All leaders will contribute to maintaining the website and Twitter account, and can provide assistance to the other roles when necessary.

Annual reports will be submitted to IAVCEI and IACS. The group will aim to work autonomously, but will communicate with the IAVCEI and IACS bureaus and the Advisory Board when necessary.

The VIIC structure and TOR will be revisited every 4 years at IUGG General Assemblies, or as appropriate. The TOR and any changes must be approved by the IACS Bureau and the Advisory Board.

See also: <https://www.iavceivolcano.org/iavcei-commission-guidelines-and-liaison-committees/>

Elected Officers

Leadership group (2020/21 ~ 2023)

Co-chair: Rosie Cole (rosie.cole@otago.ac.nz) University of Iceland

Co-chair: TBD

Vice-chair: Chris Conway (c.conway@aist.go.jp) Geological Survey of Japan

Vice-chair: TBD

Secretary: Erin Fitch (efitch@uoregon.edu) University of Oregon, USA

Advisory board

Ben Edwards (edwardsb@dickinson.edu) Dickinson College, Pennsylvania, USA

Sarah Fagents (fagents@hawaii.edu) University of Hawaii, USA

Magnus Gudmundsson (mtg@raunvis.hi.is) University of Iceland

Christian Huggel (christian.huggel@geo.uzh.ch) University of Zurich, Switzerland

Dave McGarvie (d.mcgarvie@lancaster.ac.uk) Lancaster University, UK

Andres Rivera (arivera@cecs.cl) IACS Liaison; Centro de Estudios Cienticos, Valdivia, Chile

John Smellie (jls55@leicester.ac.uk) Leicester University, UK

Chris Waythomas (chris@usgs.gov) Alaska Volcano Observatory