



# Memorandum of Understanding between IAVCEI and the Volcanological Society of Japan (VSJ)

10 April 2024

#### I. Preface.

The International Association of Volcanology and Chemistry of the Earth's Interior (hereafter IAVCEI) and the Volcanological Society of Japan (hereafter VSJ) want to foster initiatives aimed to the growth of Volcanology in the scientific community. To that effect, IAVCEI and VSJ agree to sign this Memorandum of Understanding (MoU) that (i) establishes a framework that regulates the mutual relationship between the two associations and (ii) outlines a collaborative action plan for supporting Volcanology and scientists working on volcanoes. The MoU adheres to the statutes of both IAVCEI and VSJ, the main objectives of which are:

#### Objectives of IAVCEI

- a) Promote the study of volcanoes, volcanic eruptions, volcanic processes, eruptive deposits, volcanic hazards and risks, as well as magmatic processes and the chemistry of the Earth's interior. This is achieved through the dissemination of research results, discussion at major conferences as well as at workshops and field trips and through webinars and ad-hoc meetings of IAVCEI committees, commissions, networks, working groups and task groups.
- b) Stimulate, initiate and coordinate international cooperation in the study of volcanology and the chemistry of the Earth's interior.
- c) Emphasize the importance of adequate monitoring of active and potentially active volcanoes and the assessment of volcanic risks through exchanges with policy makers, civil protection authorities and tourism sector employees.
- d) Act as international reference body for scientific policies relating to volcanic and magmatic systems, as well as volcanic hazard and risk and support the development and dissemination of guidelines and protocols.
- e) Publish the results of scientific research in volcanology and the chemistry of the Earth's interior, in particular through peer-reviewed publications in relevant journals. IAVCEI has a close collaboration with Springer-Verlag, which publishes the *Bulletin of Volcanology*.

#### Objectives of VSJ

- a) Academic surveys and research on volcanology and related sciences.
  - Holding regular conferences and academic lectures on volcanology
  - Publication of the journal "Kazan" and research reports
  - Consignments of research and surveys related to volcanology and related sciences
- b) Dissemination and enlightenment of volcanology and related sciences.
  - Holding public lectures
  - Publication for the dissemination and enlightenment of volcanology and related sciences, and provision of information on the internet
- c) Commendation to encourage research in volcanology and related sciences.
- d) Liaison and cooperation with related organizations in Japan and overseas.
- e) Other activities necessary to achieve the purpose.

## II. Duration and Modification of Memorandum of Understanding.

This Memorandum of Understanding will remain in effect until IAVCEI or VSJ ask for it to be modified or terminated. Any substantial modification to this Memorandum of Understanding needs to be agreed upon by both IAVCEI and VSJ. Termination of this Memorandum of Understanding can be declared by either of the two parties, with or without agreement of the other.

### III. Mutual relationships.

IAVCEI Statutes and by-Laws regulate the structure and activities of IAVCEI. IAVCEI aims to link with affiliated external organizations or scientific bodies called Associated Bodies (ABs). The relationships between IAVCEI and each AB should be ruled by a Memorandum of Understanding, stating the reciprocal advantages and obligations of both sides. By signing this Memorandum of Understanding, VSJ agrees to become an Associated Body of IAVCEI, aiming for mutual benefits.

#### IV. IAVCEI and VSJ obligations and benefits.

## As an AB, VSJ agrees to:

- a) Promote the name and activities of IAVCEI.
- b) Recommend IAVCEI membership and involvement of its members in IAVCEI commissions.
- c) Contribute to the IAVCEI News.
- d) Organize schools, webinars, seminars or dissemination activities in co-operation with IAVCEI.

#### IAVCEI will provide the following benefits to VSJ as an AB:

- a) Use of the IAVCEI logo to advertise and announce activities in clear collaboration and/or co-organisation (following approval from the IAVCEI EC).
- b) Possibility to apply for financial and/or organizational support for collaborative activities.
- c) Promote internationalisation through schools and webinars in English.

# V. Indemnity.

IAVCEI and VSJ shall each indemnify and hold harmless the other from and against any and all claims, demands, liabilities, settlements, damages, costs, and expenses, including attorneys' fees and expenses, arising out of or in any way connected with any default, breach, or negligent non-performance of this Memorandum of Understanding or any negligent act or omission on the part of itself, its agents, and employees, arising out of this Memorandum of Understanding.

### VI. Proprietary and Confidential Information.

Neither IAVCEI and VSJ shall disclose to an outside party proprietary or confidential information of the organizations in this Memorandum of Understanding. IAVCEI and VSJ further agree to act as trustee for any confidential information jointly created or acquired through their participation in this Memorandum of Understanding. Proprietary or confidential information shall be defined as information that is identified by being clearly labeled as "proprietary" or "confidential".

#### VII. General Terms and Conditions.

This Memorandum of Understanding shall inure to the benefit of and be binding upon IAVCEI and VSJ, their successors in interest, legal representatives, and assigns, until the termination of the agreement.

IAVCEI and VSJ may not assign or transfer either its interest in this Memorandum of Understanding or any interest herein or claim hereunder without the express written consent of the other party.

This Memorandum of Understanding constitutes the entire agreement between IAVCEI and VSJ for the period to which it applies and may not be modified except in writing signed by the parties.

The IAVCEI President

Costanza Bonadonna

The VSJ President Eisuke Fujita

The IAVOEI Secretary General

Ulrich Kueppers