



Japan Association of Mineralogical Sciences

<http://jams.la.coocan.jp>

FROM THE PRESIDENT



Eiji Ohtani, President

The Japan Association of Mineralogical Sciences is pleased to join the *Elements* family. I have been the president of the association since September 2010, and will continue in this position for another year. I have always been impressed by the exciting contents of *Elements*. Being a part of this journal has been a long-standing goal of our society. Further, I have always emphasized the importance of publicizing our activities through *Elements*. Thus, I am very happy that our society has become a part of *Elements* during my presidency.

The Japan Association of Mineralogical Sciences (JAMS) was established in 2007 by merging the Mineralogical Society of Japan, founded in 1955, and the Japanese Association of Mineralogists, Petrologists, and Economic Geologists, established in 1928. JAMS is involved in an expansive field of science, encompassing mineral science, geochemistry, and petrology. In collaboration with the Japan Science Council, JAMS is the representative national society in the International Mineralogical Association (IMA). We currently have 957 members, and the number of student members has been increasing recently. We are designing several programs to promote the mineralogical sciences. Our annual meeting is held in September or October. In addition, as an official member of the Japan Geoscience Union (JpGU), we conduct several scientific sessions related to mineralogy, petrology, and geochemistry at its annual meeting. The JpGU is a union of 48 Earth science societies in Japan, and it holds international symposia during its annual meetings. JAMS sponsors several international symposia at these meetings, and the number of international participants is increasing. We publish two journals: one in English, the *Journal of Mineralogical and Petrological Sciences (JMPS)*, and the other in Japanese, *Ganseki Koubutsu Kagaku (GKK, the Japanese Magazine of Mineralogical and Petrological Sciences)*. *JMPS* is an SCI journal, and is a free access journal available on the following website: www.jstage.jst.go.jp/browse/jmps. We encourage international scientists to submit articles to our journal.



A ceremony to mark the signing of the "Agreement for Academic Cooperation and Exchange between the JAMS and the Mongolian Society of Economic Geologists (MSEG)" was held at the JAMS annual meeting on September 10, 2011. LEFT TO RIGHT: Eiji Ohtani (president of JAMS) and Dash Bat-Erdene (president of MSEG).

Additionally, we conduct several outreach activities to promote Earth science education within our community; for example, we offer public lectures and publish books and dictionaries. Members of our association also act as national representatives on the IMA Council, commissions, and working groups.

We also carry out international scientific exchange activities, for example with the IMA. We successfully came to an agreement for academic cooperation and exchange with the Mongolian Society of Economic Geologists in

September 2011. We are planning to organize joint field trips and workshops that pertain to our common interests. We will encourage collaborative work involving the members of both societies. I am very happy that you are interested in our activities and look forward to seeing international collaborations with our society's members.

Eiji Ohtani (ohtani@m.tohoku.ac.jp)

President, Japan Association of Mineralogical Sciences



PRESENTING THE JOURNAL OF MINERALOGICAL AND PETROLOGICAL SCIENCES (JMPS)

The *Journal of Mineralogical and Petrological Sciences (JMPS)* publishes original articles, reviews, and letters pertaining to the fields of mineralogy, petrology, economic geology, geochemistry, planetary materials science, and related scientific fields. As an international journal, we aim to disseminate the results of research conducted in Japan at a global level and to serve as a high-impact factor medium for global scientific communication.

The scope of publications in the journal has been expanding at a remarkable rate and now includes several fields, such as planetary and Earth sciences, materials science, and instrumental analysis technology. Therefore, the journal aims to encourage and develop a variety of such new interdisciplinary scientific fields, widen the scope of these fields so that they thrive in the future, and contribute to the progress of the rapidly growing international scientific community.

The *Journal of Mineralogical and Petrological Sciences* is indexed in the Institute for Scientific Information (ISI) database (Thomson Reuters), the Science Citation Index-Expanded, Current Contents/Physical, Chemical & Earth Sciences, and ISI Alerting Services.

The editorial board keenly encourages the submission of articles from researchers working in a variety of scientific fields.

Journal of Mineralogical and Petrological Sciences

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INVITATION TO THE JAPAN GEOSCIENCE UNION MEETING 2012

The Japan Geoscience Union Meeting 2012 will be held on May 20–25, 2012, at Makuhari Messe, Chiba, Japan. Over 40 international sessions will be held. You are encouraged to attend.

A preliminary list of the international sessions related to mineralogy and petrology is given below.

- Deep carbon cycle
- Structure, mineral physics, and dynamics of the mantle
- Creation and destruction of continental crust by plate tectonics
- Convergent boundary dynamics: Collision, subduction, crustal growth, and deformation
- Tectonic evolution of the Gondwana collision
- Subsurface mass transport and environmental assessment
- Biocalcification and the geochemistry of proxies
- Science of small Solar System bodies: From HAYABUSA to HAYABUSA2
- Studies of rotation, inner dynamics, and gravitational fields of Solar System bodies
- Asteroidal collision from meteorites and experimental work
- Minerals–water–organics in the early Solar System
- Mars

More information is available at www.jpгу.org/meeting_e/.