

Tenured Professor or Associate Professor Position at the Institute for Planetary Materials, Japan

The Institute for Planetary Materials (IPM), Okayama University, Misasa, Japan, invites applications for Tenured Professor or Associate Professor position in the areas of Experimental Planetary Physics.

The Institute for Planetary Materials (IPM), Okayama University is a world-class research institute with the aim of advancing our understanding of the origin, evolution and dynamics of the Earth and planets through both experimental and analytical approaches. As a designated Joint-Use/Research Center in Earth and planetary materials science, IPM is supported by the Ministry of Education, Culture, Sports, Science, and Technology (MEXT) of Japan to promote joint-use and collaborative research on Earth and planetary materials, providing access to the analytical and experimental facilities, and associated expertise for researchers and students both in Japan and worldwide.

In April 2016, the Institute was reorganized from the former "Institute for Study of the Earth's Interior (ISEI)" to the "Institute for Planetary Materials" consisting of three divisions: the Division for Basic Planetary Materials Science, the Division for Planetary System, and the Division for Astrobiology. In the future, we will utilize our basic research capabilities in Earth and planetary materials using analytical and experimental methods that we have cultivated to date to develop new academic fields that can contribute to the development of human society in the future. We aim to create new fields of study through collaboration across disciplinary boundaries, involving companies and research institutions at other universities.

This position is open to individuals who have outstanding research achievements in the field of global environmental issues such as radioactive waste disposal and carbon dioxide sequestration from a materials science perspective, who can lead the world in this academic field, and who are willing to proactively lead a new field in collaboration with other faculty and staff.

Further information about the faculty, research and facilities of the Institute can be found at the IPM website (<http://www.misasa.okayama-u.ac.jp/eng/>).

1. Affiliation: Division for Basic Planetary Materials Science
2. Job title: Tenured Professor or Associate Professor Position (Term of contract: contractual term is not defined)
3. Number of openings: 1 post
4. Appointment Date: As soon as possible after October 1, 2023
5. Qualifications: Applicants must have a doctoral degree.
Any nationality is welcome.
Ability to teach and guide research in English is required.
6. Educational Responsibilities: The successful candidate will be in charge of courses in the doctoral program of the Graduate School of Environment, Life, Natural Science and Technology, Okayama University and may also supervise graduate students as a primary supervisor.
7. Documents required with application:
 - 1) Curriculum vitae (Form 1)
 - 2) Educational career (Form 2)
 - 3) Summary of past research (Form3)
 - 4) List of publications (Form4)
 - 5) Plan for activities in research and teaching at IPM (Form 5)
 - 6) PDF files of five representative publications
 - 7) Contact information for two references (Form 6)
 - 8) Certificate of completion of the last school attended (a copy of the degree certificate is acceptable)

- ※ Documents must be written in English.
- ※ Please use the attached documents for Forms 1-6.
- ※ Please convert the above documents into pdf files and send them by e-mail to the address below with the subject title " Applications for Division of Planetary Materials Science, IPM".
- ※ If you do not receive a confirmation email within 4 days of submitting your application, please contact us.

8. Closing date: July 30th, 2023, 5:00 p.m. (Japan Standard Time)

9. For further information, please contact:

Professor Takashi Yoshino, Director
Institute for Planetary Materials, Okayama University
Phone: +81-858-43-3737
E-mail: tyoshino@misasa.okayama-u.ac.jp

Documents should be sent by e-mail to:

Professor Takashi Yoshino, Director
Institute for Planetary Materials, Okayama University
827 Yamada, Misasa, Tottori, 682-0193, Japan
E-mail: wakusei-jinji@adm.okayama-u.ac.jp

10. Documentary screening and interview:

Preliminary screening based on the submitted documents. Those who pass the document screening will be asked for an interview (including a seminar given in English). The final candidate will be evaluated at the faculty meeting of the Institute for Planetary Materials before the final decision is made by the Okayama University President.

※ Applicants who pass the document screening will be contacted separately for an interview.

※ If the Interview costs money, it will be borne by the applicant.

※ Depending on circumstances, interviews may be conducted online.

11. Compensation:

- 1) Salary: The salary system of the University should be determined in consideration of the general social situation, with reference to the salary system of national government officials, so basic wages and benefits will be revised (increase, decrease, new establishment, abolition) there is.
- 2) Working hours: Discretionary labor system for specialized work. No overtime working rule. Holiday work may be applicable (See the employment rules, Article 41 and 42)
- 3) Holidays: Every Saturday and Sunday, national public holidays, December 29- January 3 of the following year (See the employment rules, 2 in Article 42)
- 4) Insurance, etc.: National public employee mutual aid insurance, employment insurance, workers' compensation insurance.
Okayama University's official website for rules and regulations:
https://www.okayama-u.ac.jp/shokisoku/reiki_menu.html

12. Others:

- 1) Please note that application documents will not be returned. Personal information will not be used for any purpose other than the selection process. After the screening process is complete, we will take full responsibility for the handling of personal information.
- 2) Additional documents may be requested depending on the progress of the selection process.
- 3) Okayama University is committed to gender equality and provides support for female faculty members. Applications from female candidates are encouraged.