Assistant Professor (Special Limited-term Contract Employee) (Postdoctoral Fellow Position) at IPM, Misasa, Japan

December 27, 2019

The Institute for Planetary Materials (IPM), Okayama University, Misasa, Japan, invites applications for Assistant Professor (Special Limited-term Contract Employee) (postdoctoral research fellow position).

IPM was reorganized in April 1, 2016 from the “Institute for Study of the Earth’s Interior (ISEI)” with the aim of expanding its research and education capacity in Earth and Planetary materials science and related fields, in particular, strengthening areas related to the origin of life and organic-inorganic-water interactions in planetary materials. A unique feature of the institute is a wide spectrum of state-of-the-art analytical and experimental facilities and expertise, which enable comprehensive and in-depth studies of such materials. Further information about the faculty, research and facilities of IPM can be found at the IPM website (http://www.misasa.okayama-u.ac.jp).

1) Job title: Assistant Professor (Special Limited-term Contract Employee) (postdoctoral research fellow position)

2) Number of posts: One

3) Field of study: Earth and Planetary Materials Sciences

   The positions are part of a program entitled “Establishment of an International Collaborative Research Hub at the Frontiers of Planetary Materials Science” (2016-2021), funded by the Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan.

   The program is broad-based and research can encompass any of the following areas: comprehensive geochemical and geochronological analyses of Earth and planetary materials (both inorganic and organic), high-pressure and temperature experiments, and spectroscopic and diffraction studies of minerals, melts and fluids, as well as a newly established area of astrobiology. A postdoctoral fellow is expected to work with IPM staff to promote the program.

   Applicants are encouraged to discuss their research proposals in advance with relevant IPM Faculty member(s) before making a formal application.

4) Qualifications:
   Applicants must have a doctoral degree by the time of appointment, and should not possess another job position during this appointment period.

5) Start of assignment:
   As soon as possible after April 1, 2020 (negotiable)

6) Period of employment:
   Maximum period until March 31, 2022 (annual contract).
7) Salary:
   Approximately 4,000,000 JPY/year or higher (depending on career). Travel fees to IPM will be supported.

8) Insurance:
   The position is eligible for employee benefits including MEXT Mutual Society of Health Insurance, employee pension, employment insurance, and industrial accident insurance.

9) Closing Date:
   January 31, 2020

10) Documents required with application (to be prepared in English):
   ○ Curriculum vitae (Form 1)
   ○ List of publications
   ○ Summary of past research and research proposal at IPM (indicating a possible start date)
   ○ Contact address and affiliation of a person who can provide a reference for the applicant.

11) Documents should be sent by e-mail to the following:
    Professor Takashi Yoshino, Chair of Postdoc. Fellow Searching Committee,
    Institute for Planetary Materials
    827 Yamada, Misasa, Tottori, 682-0193, Japan
    Phone: +81-858-43-1215 (Administrative Office)
    E-mail: wakusei-jinji@adm.okayama-u.ac.jp