



The Max Planck Institute for Solar System Research in Göttingen conducts fundamental research in the field of solar system and planetary sciences. With its approximately 300 staff members, it is one of the leading institutes in the field of solar physics and planetary research. In particular, the institute is involved in numerous international space missions.

The institute invites applications for a

## Staff Scientist (f/m/d)

in the Planetary Science Department. The major research focus of the department is on investigating solar system history and planet formation through space missions and laboratory analyses. A new clean room and mass spectrometry laboratory is currently being installed at the department, which will include and clean laboratory for low-blank sample preparation, and state-of-the-art MC-ICPMS and TIMS instruments for high-precision isotope measurements on extraterrestrial samples. For this position we are interested in applicants with a strong background in cosmochemistry and meteoritics and expertise in high-precision isotope measurements.

### Your tasks

The successful candidate is expected to carry out a research program that uses high-precision isotope measurements to investigate the origin and evolution of the solar system, the formation of meteorites and their components, and the link between meteorites and the building material of the planets. New staff scientists will have the opportunity to help shape a vibrant, supportive, and collaborative working environment at the Planetary Science Department.

### Your Profile

Applicants must have a Masters in Geosciences, a Ph.D. in cosmochemistry, and an excellent record of publications in high-ranked journals. Experience in the development of new analytical methods for high-precision isotope measurements, the acquisition of external research funds, and the supervision of students and postdocs are also required.

### Our offer

The position is available in the Planetary Science Department starting as soon as possible. Remuneration is according to the German public salary scale TVöD-Bund E14, and depends in detail on qualification and experience. Social security benefits are in accordance with the public service regulations.

For applicants currently employed as Civil Servant we may offer employment contracts comparable to a civil service contract A14 Bundesbesoldungsgesetz (BBesG) together with various social insurance contributions.

The Max Planck Society strives for gender equity and diversity. We welcome applications from all backgrounds. The Max Planck Society is committed to employing more severely disabled people. Applications from severely disabled persons are explicitly encouraged, but some limitations due to the access to clean room laboratories may apply.

### Your application

Applications should include a cover letter, CV, publication list, and a research statement (including past, current, and future research, maximum 4 pages). Please combine all documents in the order listed above in a single pdf. Candidates should list the names and contact details of at least two referees in their cover letter. All application materials are due by 25 February 2022 and must be submitted using our online application portal.

For inquiries, please contact Prof. Dr. Thorsten Kleine ([kleine@mps.mpg.de](mailto:kleine@mps.mpg.de)). For assistance submitting the application, contact the director's assistant, Silvia Schirmer ([Kleine-office@mps.mpg.de](mailto:Kleine-office@mps.mpg.de)). For further information about the institute please visit our homepage <https://www.mps.mpg.de>.

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