

The Space Research Institute ([IWF](#)) of the Austrian Academy of Sciences ([ÖAW](#)), Austria's leading non-university research and science institution, is offering a

POSTDOC POSITION (F/M) *in planetary science*
(full time / 40h per week)

in the area of planetary science and space plasma physics focusing on the BepiColombo mission for Mercury

The Space Research Institute in Graz leads the magnetic field experiment on board MMO spacecraft as a PI institute.

Tasks are the tool development for data analysis and in-flight calibration for the BepiColombo MMO magnetometer. The successful candidate is expected to work on research topics in the area of the Mercury magnetic field (e.g., magnetospheric dynamics, waves, magnetic reconnection, shocks) using the data from Mariner-10 and MESSENGER or from the numerical simulations in close collaboration with JAXA/ISAS (Co-PI institute of MMO magnetometer) and TU Braunschweig (PI institute of MPO magnetometer).

We are looking for:

- a Postdoc with a PhD in **physics** (plasma physics, geophysics, astrophysics), **planetary science** or a related field
- experience in spacecraft data analysis for space plasma or planetary missions

We offer:

- a **full time employment** for a duration of two years, starting as soon as possible
- the possibility of an **extension** depending on performance and funding situation
- an annual gross salary of **42,251 Euro**, according to the salary scale of the Austrian Academy of Sciences, depending on qualification and experience the salary can be negotiated

Please send your application including 1) cover letter, 2) curriculum vitae, 3) list of publications, 4) statement of applicant's past and current research experience up to two pages, 5) certificates for full academic record, and 6) up to three names of reference persons, via email, in PDF format, to Dr. Narita (yasuhito.narita@oeaw.ac.at). The application deadline is March 31, 2019.

Click [here](#) to find more information on space plasma physics at the Space Research Institute.

For more information, contact Dr. Yasuhito Narita (yasuhito.narita@oeaw.ac.at) or Dr. Ferdinand Plaschke (ferdinand.plaschke@oeaw.ac.at)

The Austrian Academy of Sciences values diversity and is committed to equality of opportunity.