

Job ID: IWF057AS120

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

## ACADEMY SCIENTIST (F\*M)

(full-time / 40 hours per week)

### Your tasks:

- Technical management of the design, implementation and test of space magnetometers
- Development of processing tools for the calibration of magnetic field data measured in space
- Takeover and enhancement of the institute's magnetic cleanliness expertise
- Knowledge transfer between the magnetometer development and space physics groups of the institute

### Your profile:

- PHD in electrical engineering or physics
- Experience in the design, development and test of space magnetometers
- Knowledge about the on-ground and in-flight calibration of space magnetometers and the processing of magnetometer data in general
- Experience in the management of hardware and/or software development projects
- Social skills, team-minded and willingness to travel

We offer a full-time employment, initially limited to 48 months starting at October 1, 2020. This contract can become permanent with a positive evaluation, which can take place after 36 months at the earliest.

The annual gross salary is € 46.285,12 (before taxes) according to the salary scheme of the collective agreement of the Austrian Academy of Sciences. Depending on qualification and experience, the salary can be negotiated.

Please send your application including all relevant documents, certificates and references via e-mail to DI Dr. Werner Magnes [werner.magnes@oeaw.ac.at](mailto:werner.magnes@oeaw.ac.at) (mentioning Job ID: IWF057AS120) no later than **August 31, 2020**.

*The Austrian Academy of Sciences (OeAW) pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity. The OeAW lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.*