

Job ID: IWF100RA121

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 a

RESEARCH ASSOCIATE (F*M)
in Exoplanet Atmosphere Modelling
(full-time, 40h per week, with tenure-track option)

The successful candidate will be part of Prof Christiane Helling's newly forming research group Complex Atmosphere Modelling which is part of the OeAW's effort to expand the theme of exoplanet research at the Space Research Institute (IWF) Graz. The successful candidate is expected to work on 3D climate modelling for diverse exoplanets.

The applicant is expected to have:

- A PhD in physics, astrophysics or geoscience
- Outstanding international recognition
- A documented background on simulating 3D atmospheres for a diversity of exoplanet types with a clear focus on fundamental physics and chemistry.
- Experiences in solar system research and space mission exploitation.
- Experiences in working in teams with diverse ethnical and scientific backgrounds.

Furthermore, it would be beneficial if the candidate has supervised students, coordinated teams, as well as demonstrated a clear input of theoretical work for observational efforts.

The appointment begins as early as July 1, 2022 and will be for six years initially with the option of Tenure after 6 years. The annual gross salary will be € 54.661,30 (W5/1) according to the salary scheme of the Austrian Academy of Sciences.

Applications include (1) curriculum vitae, (2) list of publications, (3) statement of the applicant's research experience (max 2 pages) and a research plan (max 2 pages), (4) certificates for full academic record, and (5) three names of references with the full contact information. Please send the application in PDF format, mentioning Job ID: IWF100RA121, to cosima.muck@oeaw.ac.at no later than November 30, 2021.

Inquiries about the position should be directed to Prof. Dr. Christiane Helling. More information about the institute: <http://www.iwf.oeaw.ac.at>.

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.