

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 exoplanet science*
(full time / 40h per week)

in Graz to join the exoplanet research group, led by **Dr. Luca Fossati**, for the period of three years.

The Space Research Institute is involved in about 20 missions led by most of the world main space agencies. The exoplanet group focuses on the characterisation of exoplanet atmospheres. The group, currently composed of the group leader and six postdocs, is highly international and fosters close collaborations among the team members. Furthermore, the group is heavily involved in the ESA/NASA exoplanet missions CHEOPS, PLATO, ARIEL and CUTE.

The applicant must hold a **PhD in Physics, Geophysics, Astrophysics**, or a related field. Preference will be given to candidates with experience in the analysis of exoplanet photometric/spectroscopic transit observations. The successful applicant is expected to work on the analysis of CHEOPS data belonging to the Guaranteed Time Observing program.

The successful applicant will also be encouraged to pursue independent research, possibly in line with the group's interests.

The primary goal of [CHEOPS](#) is detecting and precisely measuring transits of planets orbiting bright stars, most of them already known to host planets: the ideal sample for follow-up atmospheric characterisation observations. CHEOPS has been scheduled for launch between the 15th of October and the 14th of November 2019, with a 3.5 years nominal timespan for science operations.

The employment begins not later than October 2019, and will be for three years, with a possible three years extension depending on performance and funding availability.

We offer an annual gross salary of € 42.551,60 based on the salary scale of the Austrian Academy of Sciences (VG 4/2).

A valid application must include 1) curriculum vitae, 2) publication list, 3) research statement (max 3 pages), 4) academic certificates, and 5) names of two persons willing to send letters of recommendation.

Applications should be sent via email to luca.fossati@oeaw.ac.at in a single PDF file no later than March 31, 2019.

For more information, contact Dr. Luca Fossati (luca.fossati@oeaw.ac.at).

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