

Institut für Anorganische Chemie Ao.Univ. Prof. Dr. Christoph Marschner

Stremayrgasse 9/IV 8010 Graz

Tel.: +43 316/873-32112

E-Mail: christoph.marschner@tugraz.at

Webseite: www.staff.tugraz.at/

christoph.marschner/

UID: ATU 574 77 929

Job Advertisement

Graz, am 22. Sep. 2025

Prof. C. Marschner at the Institute of Inorganic Chemistry at TU Graz is seeking to fill a position as

University Project Assistant (f/m/d)

as soon as possible.

The position is part of the FWF(Austrian Science Fund)-funded project:

"Construction, Transformation, and Derivatization of Heterosilaadamantanes".

This project involves close collaboration with the research groups of Prof. Thomas Müller (University of Oldenburg, Germany) and Prof. Matthias Wagner (University of Frankfurt, Germany).

The position is limited to three years and is intended for doctoral studies.

Your tasks will include:

- Construction, transformation, and derivatization of heterosilaadamantanes
- Mechanistic studies (experimental and theoretical)
- Close collaboration with project partners
- Publication of research results in scientific journals
- Active participation in scientific conferences
- Supervision of students

Employment requirements are:

- University degree (Diploma/Master's) in chemistry or a comparable discipline
- Passion for inorganic molecular chemistry
- Fluent written and spoken English
- Willingness to travel

Ideally, you have:

- A University degree (Diploma/Master's) in chemistry or a comparable discipline
- Experimental expertise in synthetic organoelement chemistry, particularly silicon chemistry
- Knowledge of heteronuclear NMR spectroscopy
- Experience in or willingness to learn quantum mechanical computational methods
- Willingness to supervise students





We offer:

- Integration into a dedicated team and an excellent Academic environment
- Intensive doctoral supervision
- 25 days of vacation
- Family-friendly working conditions with flexible working hours
- A wide range of continuing education opportunities, as well as occupational health promotion services and participation in university sports

Please send your complete application documents, including a letter of motivation, CV, copies of university certificates, and the contact details of two recommenders (at least one of whom should be working in academia), preferably by email as a single PDF document to christoph.marschner@tugraz.at (keyword: HESIA).

If an application by email is not possible, please send your complete documents in printed form to:

Prof. Dr. Christoph Marschner, Institute of Inorganic Chemistry, TU Graz Stremayrgasse 9, 8010 Graz.

Application deadline is October 31, 2025