

Ausschreibung (Englisch)

University of Stuttgart

Faculty of Aerospace Engineering and Geodesy

Professorship (W3) „Astronautics and Exploration “ (can also be filled as part-time W3-professorship in accordance with § 49 (2) LHG)

INSTITUTE OF SPACE SYSTEMS | AT THE EARLIEST CONVENIENCE

The University of Stuttgart is one of the leading technically oriented universities in Germany in one of Europe's most vibrant high-tech and industrial areas. The university is a reliable employer, partner for technology transfer and is committed to the interdisciplinary integration of engineering, natural sciences, humanities, and social sciences based on the fundamentals of cutting-edge research at a disciplinary level.

The professorship shall represent topics of human spaceflight in teaching and research. In particular, the additional complexity and flexibility resulting from the presence of humans in space for the associated systems, payloads and operating procedures shall be considered. Appropriate research work is desired in at least one of the topics of life support systems, payloads for space stations, research under microgravity conditions, space electronics and technologies for exploration missions. In teaching, the professorship shall focus on the master's degree in aerospace engineering with specialization lectures on the topics of astronautics, space stations, microgravity research, space electronics and exploration missions.

We are searching for an individual who is distinguished by high-ranking scientific publications or patents with international visibility. Didactic skills, skills for the coordination and management of interdisciplinary research projects and experience in the associated acquisition of funding are also expected.

For a qualitative assessment of your academic accomplishments, we kindly ask you to submit a short description of your three most important scientific achievements, which should be no longer than one page in total. Possible successes may include, for example, those in the fields of research, teaching, science and society, knowledge and technology transfer, inventions and patents, software development or spin-offs.

The requirements for employment listed in § 47 and § 50 or § 49 (2) Baden-Württemberg university law (LHG) apply.

Written applications (including curriculum vitae, certificates, teaching and research concept, list of publications and invited lectures, third-party funds raised, teaching experience) and a completed application form <https://www.f06.uni-stuttgart.de/en/jobs/> should be sent in electronic form no later than by **31.03.2023** to the chairperson of the appointment committee, Prof. Nico Sneeuw, Pfaffenwaldring 27, 70569 Stuttgart or by e-mail to dekanat@f06.uni-stuttgart.de, preferably as a single PDF file. Please be aware of the risks regarding confidentiality and the integrity of your application contents when sending your application via unencrypted email. Please address any questions regarding the current appointment process to the chairperson of the appointment committee.

The University of Stuttgart has established a Dual Career Program to offer assistance to partners of those moving to Stuttgart: uni-stuttgart.de/dual-career-en.

The University of Stuttgart is an equal opportunity employer. Applications from women are strongly encouraged. Disabled persons will be given preference in case of equal qualifications.

Information on the collection of personal data in accordance with Article 13 of the GDPR can be found via the following link: uni-stuttgart.de/en/privacy-notice/job-application.