



Job Announcement

The University of Potsdam was founded in 1991 and has firmly established itself within the scientific landscape and developed into an outstanding economic factor and growth engine for the region. The University of Potsdam excels in acquiring third-party funds, has received multiple teaching awards, has a very service-oriented administration, and has been honored several times for its family-friendly culture. About 21,000 students and 3,000 employees study and work at three campuses – Am Neuen Palais, Griebnitzsee and Golm – at one of Germany's most scenic institutions of higher education.

The Faculty of Science, Institute for Physics and Astronomy at the **University of Potsdam** invites applications for the following position limited to three years, which will be filled **by September 1, 2024**:

Academic Staff Member ID no. 332/2024

The successful candidate will work 40 hours per week (100 %). The position is classified within remuneration group 13 of the collective wage agreement among the German states (TV-L). The fixed term of employment is in accordance with Section 2 subsection 1 of the German Act on Limited Scientific Contracts (*Wissenschaftszeitvertragsgesetz* or *WissZeitVG*). If necessary, an extension is possible if personal and legal requirements are met.

Your Field of Work:

The Institute for Physics & Astronomy at the University of Potsdam supports a broad range of research in observational and theoretical astrophysics. It has close links with the neighboring Leibniz-Institute für Astrophysik (AIP) and Albert Einstein Institute in addition to DESY (Deutsche Elektronen-Synchrotron), which is one of the world's leading research centres for particle and astroparticle physics.

This position in [plasma astrophysics group](#) is made available due to the joint position that Prof. Huirong Yan holds at University of Potsdam and DESY. Strong tie with DESY therefore is expected.

The Scope of Your Responsibilities:

The Applicant is expected to work on topics in the field of plasma astrophysics. Responsibly processing of research tasks and independent elaboration and performance of courses on sector of Plasma Astrophysics are included. Attending to master and doctoral students are self-evident.

Further scientific qualification (post-doctoral thesis (*Habilitation*)) is possible. At least one-third of working hours is available for in-depth scientific work.

Your Qualifications:

- Doctoral degree (or equivalent) in Physics or Astronomy is required
- Applicants with expertise on plasma astrophysics, MHD and PIC simulations, interstellar and interplanetary turbulence, magnetism are particularly encouraged to apply.
- Beside the specialist skills social skills are expected too.

What We Offer:

As a university, we combine the strong potential for development of a teaching and research institution with the attractive working conditions of the public sector. The University of Potsdam is a reliable employer that supports its employees with a variety of offers and benefits:

- Make the most of the various continuing education and networking opportunities offered by the University of Potsdam to refine your subject-specific and interdisciplinary competencies for professional as well as personal growth.
- All campuses have good transport connections. You can receive a monthly subsidy for the public transport job ticket and use our campus bicycles.
- Benefit from a company pension scheme, a special annual payment, and capital-forming benefits.
- Take advantage of the various offers from our Occupational Health Management unit as well as the Academic Sports Center.
- To improve employees' work-life balance, the University of Potsdam offers flexible working hours and a defined share of remote working hours (e.g. work from home). You have 30 vacation days per year and are also exempt from work on December 24 and 31. Our Service for Families can advise you on how to better balance work and family life.

You can find more information about working at the University of Potsdam at <https://www.uni-potsdam.de/de/arbeiten-an-der-up/arbeitgeberin/uebersicht>

For more information about this position, please contact Ms. Ines Tietgen by email: ines.tietgen@uni-potsdam.de.

Your Application

Please send us your application **by the deadline of June 06, 2024** and provide the **ID no. 332/2024**, preferably by email to ines.tietgen@uni-potsdam.de

If you completed higher education qualifications outside the EU, please submit a German translation and [the assessment of the Central Office for Foreign Education \(Zentralstelle für ausländisches Bildungswesen – ZAB\)](#) . Alternatively, please send us a PDF file from the database for the [recognition and assessment of foreign higher education certificates \(ANABIN\)](#).

The University of Potsdam values the diversity of its community and pursues the goals of equal opportunity regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age, and sexual orientation and identity. Applications from abroad and from persons with an immigrant background are expressly encouraged. The university strives for a balanced gender ratio in all employment groups; in areas where women are underrepresented, women are given preference in case of equal suitability (Section 7 paragraph 4 of the Brandenburg Higher Education Act). People with disabilities are given preferential consideration in cases of equal qualifications. In aptitude tests and selection interviews, individual disadvantage compensations are granted that are appropriate to their disability. If a person with a disability would like to make use of individual disadvantage compensation, please state this in the application letter.

Potsdam, September 20, 2023