



## 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 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 20,000 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 of Environmental Science and Geography/Chair for the Analysis of Hydrologic Systems** at the **University of Potsdam** invites applications for the following position limited to three years, to be filled **by April 01, 2026**:

### **Academic Staff Member (f/m/d) Postdoc ID no. 376/2025**

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 federal states ("Tarifvertrag für den öffentlichen Dienst der Länder" – TV-L). If necessary, an extension of up to three years is possible if personal and legal requirements are met.

#### **Your Field of Work:**

The Analysis of Hydrological Systems working group at the Institute of Environmental Science and Geography, which currently consists of two permanent and nine temporary scientific staff and two technical staff members, is responsible for teaching in the fields of hydrology, climatology and environmental modelling in the Bachelor's and Master's degree programmes in Geoecology/Geography/CLEWS. Demand of a growing global population for energy, water, food, and living space is radically changing our planet. Human activities alter our climate and land and water use, with a significant impact on the water cycle including its extremes. A forward-looking quantitative understanding of how changes in climate and the use of water and land resources are altering the water cycle and its extremes is crucial for planning our future. Our working group is funded by the Alexander von Humboldt Foundation's endowed professorship program to address these issues. The working language of the research group is English.

#### **The Scope of Your Responsibilities:**

- Independent research in the field of global hydrology, for example using AI/statistical methods, remote sensing or process-based modelling (for further qualification with the aim of preparing a habilitation), preparing research proposals and scientific publications;
- Teaching: Supervision and organization of exercises and lectures in existing modules within the fields of hydrology/climatology/environmental modelling;
- Assistance in the organisation of courses and in the general organisation of the working group.

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

The teaching load is based on the requirements of the Teaching Obligations Ordinance (LehrVV) of the State of Brandenburg, as amended, and the Regulation for Calculating Teaching Load that was passed by the Senate of the University of Potsdam. This position is assigned to the group of academic employees, with further qualification opportunities.

#### **Your Qualifications:**

- University degree in a suitable topic of the Sciences;
- Doctorate (dissertation submitted at the time of application) in fields relevant for research in global hydrology, for example in the areas of statistical hydrology or AI, remote sensing or mathematical modelling;
- Proven experience in independent research and publications;
- Experience in and affinity for academic teaching at Bachelor's and Master's level;
- Ability to work in a multidisciplinary and multicultural team, and to communicate in English.

We are also looking for the following competences:

- The ability to teach in German (at Bachelor level) is an important advantage.

#### **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 (with a 5-day week) 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/en/arbeiten-an-der-up/employer-up/overview>

For further information on the advertised position, please contact Prof. Thorsten Wagener by e-mail: [thorsten.wagener@uni-potsdam.de](mailto:thorsten.wagener@uni-potsdam.de) or telephone: 0331 / 977 - 230137.

#### **Your Application:**

Please send us your application including the **ID no. 376/2025** by December 31, 2025 by email to [thorsten.wagener@uni-potsdam.de](mailto:thorsten.wagener@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 a migration 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 case of equal suitability. In aptitude tests and selection interviews, individual compensation measures for disadvantages are granted, taking the specific disability into consideration. If a person with a disability would like to make use of individual compensation measures, please state this in the application letter.

Potsdam, December 3, 2025