The Max Planck Institute for Multidisciplinary Sciences is a leading international research institute of exceptional scientific breadth. With more than 40 research groups and some 1,000 employees from over 50 nations, it is the largest institute of the Max Planck Society.

The department of Tissue Dynamics and Regeneration (Dr. Jochen Rink) invites applications for a position as

**Aquatic model system culture manager (planaria) (f/m/d)**

We study the fascinating ability of some planarian species (aquatic flatworms) to regenerate complete animals from random tissue pieces. Besides studying the “work horse” species in the field, *S. mediterranea*, we are fascinated by the global taxonomic and phenotypic diversity of planarian species and the striking variations in regenerative abilities, body shapes or size and reproductive strategies that it entails. To make this diversity of phenotypes accessible to mechanistic analysis, we maintain a large live collection of planarian species and continue to expand our collection through worldwide field sampling expeditions.

We seek to hire an aquatic culture manager for the departmental planarian cultures. As the culture manager, you oversee all aspects of worm care in the department, including the propagation of the planarian species collection and *S. mediterranea* production. This entails the oversight/instruction of the animal care takers, but also close collaborations with the institute workshop personnel for the continuous design optimization of aquaria and water supply infrastructure. In close collaboration with the scientific curator of the species collection (Dr. Vila-Farre), you optimize culture conditions for high-interest species, organize and participate in world-wide field sampling campaigns and manage the upkeep and further development of our culture databases. Further, you are an integral member of the scientific life of the department, such that you can always match the worm cultures to current and future research needs or to simply hatch new ideas together with department members.

**Your Profile**

- You have a proven track record in the establishment and/or maintenance of aquatic animal cultures.
- You have completed training in a relevant profession or a university degree in a biological subject area.
- You are fascinated by animal diversity, you have good observation skills and you are a biologist at heart.
- You are self-motivated, organized and comfortable with finding solutions for unforeseen problems.
- You have a proven team work track record and enjoy being part of a collaborative research environment.
- As a manager, you know how to find the right way within the organization to get the job done, but you are not afraid to take charge yourself when it matters.
- You are able to communicate both in English and in German (basic conversation level).

**We offer**

- A diverse and challenging position in an international research environment with a long-term perspective and the potential for frequent travelling (e.g., world-wide field sampling; conferences).
- Excellent technical support infrastructure, including mechanical and electronic workshops, IT and animal services.
- on-site health management: free fitness and yoga room, sports groups, beach volleyball league, and courses for a "moving lunch break"
• a wide range of opportunities to balance work and family life, including an on-campus kindergarten and vacation care
• spacious on-site cafeteria with diverse meals; espresso bar
• initiatives for sustainability and a green environment with an on-site biotop

About us
We are a young department at the Max Planck Institute for Multidisciplinary sciences, located on one of Germany’s premier research campuses. We take an interdisciplinary approach to investigate the mechanistic and evolutionary underpinnings of planarian regeneration. Our working language is English and current department members hail from all over the world.

The historic town center of Göttingen in close proximity offers rich cultural opportunities and a vibrant student scene, while its green surroundings are great for running, hiking, cycling and other outdoor activities.

Position details
Payment and benefits are based on the German Public Service Payscale (TVöD Bund) guidelines. The position should be filled as soon as possible; the exact start date is flexible. The position is initially limited to two years with a possibility of extension.

The Max Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals. The Max Planck Society strives for gender and diversity equality. We welcome applications from all backgrounds.

Application
Please submit your application including a cover letter (explaining your background and motivation) and CV with certificates as a single PDF file to

ausschreibung47-22@mpinat.mpg.de

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Information pursuant to Article 13 DS-GVO on the collection and processing of personal data during the application process can be found on our website below the respective job advertisement.