



At LMU Munich, Faculty of Biology, for the Chair of Quantitative Organismal Networks, we are looking for a

Animal Caretaker (m/f/d) for marine Organisms (50 %)

for our research on the molecular mechanisms of intracellular symbiosis between corals and algae using a new experimental model organism, the marine sea anemone *Aiptasia*. For more information on our research, visit: www.guselab.de

The tasks include, the cultivation of the anemones *Exaiptasia diaphana*, colloquially *Aiptasia* (feeding, cleaning, reproduction), as well as the symbiotic algae (dinoflagellates of the genus *Symbiodinaceae*). Also, the organization and monitoring of sexual reproduction by simulating moonlight, as well as the rearing of larvae. And in general, the collaboration on, as well as independent execution of experiments in the field of zoology and organismic biology (screens for the induction of larval metamorphosis, optimization of culture conditions, generating growth curves, etc.).

The cultivation of marine organisms is the heart of the research in our team. We therefore expect a high degree of responsibility, as well as excellent organizational skills, helpfulness, and communication skills (German/English) to support the research work of the individual staff members in the best possible way. As this is a new marine laboratory organism, we also expect joy and skill in experimenting, analyzing and observing the animals and algae. Experience and above all fun in the field of (marine) aquaristics and/or animal care of marine organisms is desired.

Look forward to responsible and varied tasks at the largest German university. You will work on the HighTechCampus Planegg-Martinsried in an international team that values good communication, a pleasant working atmosphere and personal responsibility. As an essential team member, you will be fully integrated into all laboratory activities and will have many opportunities for further training. You may participate in coral reef field work in Okinawa (Japan) and interact with international collaboration partners to exchange ideas to optimize the cultivation of organisms.

The compatibility of career and family is important to us: You have the possibility of part-time and flexible working hours. Remuneration is up to TV-L E6, depending on qualifications. This is a part-time position (50%), limited for 24 months, with the option of permanent employment. LMU has signed the "Diversity Charter" and is committed to the diversity of its employees. We therefore actively promote gender equality. Severely disabled applicants will be given preference if their qualifications are otherwise essentially the same.

We look forward to receiving your application via email (one PDF, max. 5 MB) by 01/31/2023 to:

Prof. Dr. Annika Guse, **Email:** annika.guse@biologie.uni-muenchen.de

In the course of your application for an open position at Ludwig-Maximilians-Universität (LMU) München, you will be required to submit personal information. Please be sure to refer to our [LMU Privacy Policy](#). By submitting your application, you confirm that you have read and understood our data protection guidelines and privacy policy and that you agree to your data being processed in accordance with the selection process.