## **Open Position: Student / Scientific Assistant (m/f/d)**

Killifish Facility, Max Planck Institute for Biology of Ageing, Cologne

The Killifish Facility of the Max Planck Institute for Biology of Ageing headed by **Prof. Dr. Adam Antebi** is looking for a **Student** / **Scientific Assistant** (m/f/d) (Job code 19-2023).

Our groups investigate the mechanisms that govern animal health and life span using the turquoise killifish (*Nothobranchius furzeri*). We apply a multidisciplinary approach combining genetics, evolutionary biology, systems biology, cell and molecular biology, imaging, biochemistry and mass spectrometry in order to understand the biology of ageing and agerelated disease.

## Research environment

The Max Planck Institute for Biology of Ageing was founded in 2008 for the purpose of understanding fundamental mechanisms of healthy ageing. It is part of a broad network of research institutions in the Cologne-Bonn area dedicated to research on ageing and age-related disease, constituting a vibrant and collaborative environment for research. Equipped with state-of-the-art technology and excellent core facilities, to which the successful candidate would have access, the institute provides outstanding research opportunities for its scientists. The Institute hosts employees from 30 nations, and will grow to 350 members in the new building.

We are looking for a person who will help with the fish feedings over the weekends and holidays, as well as cleaning tasks in our fish facility (approximately 6-8h/week). We will provide the student with the necessary training to perform the required tasks.

## The student's primary tasks will include

- feeding fish
- hatching and collecting live fish food (Artemia)
- removing dead fish and preserving them for genetic analyses
- monitoring water filtration system parameters
- rinsing fish tanks, loading them into the dishwashers and taking out afterwards
- keeping track of all the daily tasks on a log
- interactions with the fish facility manager, animal care takers and scientists

The payment depends on your degree (12,00 € per hour without a Bachelor's degree, 13,03 € per hour with Bachelor's degree) and will be paid on an hourly basis. The Max Planck Society endeavours to achieve gender equality and diversity, and therefore seeks to increase the number of women in those areas where they are underrepresented and explicitly encourages women to apply. Furthermore, the Max Planck Society is committed to increasing the number of employees with severe disabilities in its workforce. Applications from persons with severe disabilities are expressly desired. The student needs to be enrolled at a German University (preferably in Biology or in any related studies) and have time to work starting from 21st November 2023.

## Your application

Then please upload your complete application documents (quoting job code: 19-2023), in electronic form as one single pdf-file **until the 27.10.2023** via our <u>application portal</u>.