

SHK or WHK for up to 10 h / Week WS 24/25

The outreach project "CEPLAS Research and Education" is looking for a student or research assistant (SHK/WHK) for up to 10 h / week from WS 24/25 October. The position is initially limited until April 2025. An extension is being sought. The project is funded by the Cluster of Excellence CEPLAS. The work takes place in the research environment of the Bucher Lab.

Requirements:

You are **studying biology or Lehramt from the 3rd semester** and are interested in working with plants and microorganisms in a molecular biology laboratory environment and may have previous knowledge of plant biology. You are characterized by an independent and structured way of working, time flexibility, reliability, and a high level of commitment.

You enjoy exchanging ideas with other students and pupils, implementing creative ideas, and trying out new methods, including new technologies at the intersection of biology, technology (robotics, sensor technology, IoT), and teaching.

The tasks include participation in experimental set-ups, preparation of experiments, development and improvement of practical course scripts, as well as supervision of student teachers and pupils in practical training phases at the Cologne Biocentre.

Projects overview: <https://www.ceplas.eu/de/entdecken/schulprojekt-research-and-education> and <https://bucherlab.uni-koeln.de/teaching/innobiodiv>.

If you are interested, please send a short application or questions by e-mail to

Prof. Dr Marcel Bucher: m.bucher@uni-koeln.de and Ana de Moraes in cc: ademora1@uni-koeln.de

Application deadline: July 26th