



Interested in crop improvement? Want to work in an international and well-connected research environment? **Want to make a difference?**

Join the cassava research community and contribute to the understanding and improvement of this exciting tropical starch crop!

In Erlangen, Germany we are looking for motivated

PhD students and postdoctoral researchers (f/m/d)

to support our basic and translational cassava research.

Several research positions (**TV-L E13**; 100% postdocs, 65% PhD students) are available in the group of Prof. Dr. Sonnewald/Dr. Zierer at the Chair of Biochemistry (https://www.biochemie.nat.fau.de) at Friedrich Alexander University Erlangen-Nürnberg. The positions are available immediately and can be termed for up to five years.

Our cassava research is embedded in the Cassava Source-Sink Project (https://cass-research.org). The project aims to improve cassava storage root yield by engineering structural and metabolic components of cassava growth and metabolism. We are looking for scientists with special interest/experience in plant development (architecture/root development), primary metabolism, and/or bioinformatics to work on different aspects of cassava metabolism and development. Your main responsibilities will be the analysis of transgenic cassava plant lines grown in greenhouses and confined field trials, as well as the refinement of the respective concepts for subsequent iterations. Due to its collaborative nature, the project offers also many possibilities for travel, trainings and scientific exchange with well-established scientists from different fields.

We are looking forward to your application, including a brief letter of motivation describing your skills and research interests, your CV, and your contact information. Please send your application documents to project-cass@fau.de until March 29th 2024.

