

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 a

Scientific data manager (f/ m/d)

to support our basic and translational cassava research.

A scientific data manager position is available in the group of Prof. Dr. Sonnewald/Dr. Zierer at the Chair of Biochemistry (<https://www.biochemie.nat.fau.de/en/>) at Friedrich Alexander University Erlangen-Nürnberg. The position requires a master (**TV-L 12 100%**) or PhD degree (**TV-L E13 100%**) in a field related to quantitative or natural sciences (plant science background preferred). The position is available immediately and can currently 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. To support project data exchange and workflows, we are looking for a person with strong interest in research data management. The ideal candidate has strong communication and organization skills, expertise in handling diverse data types, experience in processing and handling large-scale datasets (.g. phenotypic, metabolic, and transcript data), and ideally expertise with databases and programming.

Your key tasks:

- Interact with consortium members, collect research data and improve data flows between consortium members
- Curate and implement research data into a central project database in close collaboration with our database provider
- Combine and analyze data to reveal new insights
- Improve existing data management tools and work flows

We are looking forward to your application, including a brief letter of motivation describing your skills and interests, your CV, and your contact information. Please send your application documents to project-cass@fau.de until April 30th 2024.

