

**Join our Research Training Group  
"Communication and Dynamics of Plant Cell Compartments"**

Plant Sciences at Weinberg-Campus, Halle (Saale), Germany

**- 10 PhD Positions Available –**



MARTIN-LUTHER  
UNIVERSITÄT  
HALLE-WITTENBERG

**All positions are funded for 3 years in part time (65 %), starting July 2025. Salaries will be according to Entgeltgruppe 13 TV-L, depending on the assigned tasks and individual qualifications.**

**Research Training Group 2498 "Communication and Dynamics of Plant Cell Compartments"** is a structured PhD program funded by the "Deutsche Forschungsgemeinschaft" (DFG). The RTG 2498 brings together groups from different contributing institutes at the Martin Luther University Halle-Wittenberg and the associated Leibniz Institute of Plant Biochemistry (IPB), providing graduate students a stimulating and interdisciplinary scientific environment with access to diverse methodological and instrumental competencies. The institutions are all located at Halle's Weinberg Campus, the second largest science campus in East Germany, which houses most of the university's natural sciences as well as several research institutes and approx. 80 biotechnology companies.

**RTG 2498 offers** PhD students an interdisciplinary scientific environment with access to a wide range of methodological and technical competences. The interwoven study program with obligatory and elective training modules including Science Training and Complementary Activities will train the young researchers in interdisciplinary thinking and prepare them for responsible leading positions in molecular life sciences. During their entire work, our PhD-students will be guided by an individual Thesis Committee to ensure the successful completion of each thesis.

**Scientific focus** centres the interplay of selected plant cell compartments, which are key factors defining the properties of plant cells. The unifying research hypothesis of the RTG is that the control of key physiological processes during plant development or environmental adaptation involves the coordinated action of organelles. Therefore, the projects within RTG focus on processes that functionally link selected cell compartments to address the fundamental question of how plant organelles communicate and dynamically associate depending on changing cellular requirements.

The relevant **Job Announcements** can be found [here](#).

**To apply**, please use our online application form at [https://rtg2498.uni-halle.de/application\\_2025/](https://rtg2498.uni-halle.de/application_2025/).

The submission deadline is **March 31st, 2025**.



Find more information about RTG 2498 and the research projects at <https://rtg2498.uni-halle.de/>.

Queries concerning the application process or project-related questions should be directed to the speaker of the RTG 2498 (Prof. Dr. Ingo Heilmann, Tel.: +49 345 55-24840, email: [ingo.heilmann@biochemtech.uni-halle.de](mailto:ingo.heilmann@biochemtech.uni-halle.de)) or to the respective project leader (for email addresses see <https://rtg2498.uni-halle.de/project-leaders/>).