

## **Tobias Wojciechowski**



He studied Molecular Plant Physiology at the University of Bonn and Vrije Universiteit Amsterdam and received a PhD in Agriculture from the University of Reading, UK, focusing on root growth of temperate cereals in response to reduced height genes. Postdoctoral studies were conducted at the James Hutton Institute (formerly SCRI), UK, and Purdue University, USA investigating sugars in potato tubers and genetic basis for carbon partitioning in maize, respectively. He returned to Germany accepting a research position at the Forschungszentrum Jülich, Institute of Biological and Geological Sciences developing phenotyping platforms and pipelines for architectural root traits of field-grown crops to improve water and nutrient acquisition. The research focuses on temperate cereals such as barley and wheat, tropical grasses (maize and sorghum), and a tuber crop (i.e. cassava) in national and international projects, which are conducted in Germany, Africa and Thailand.