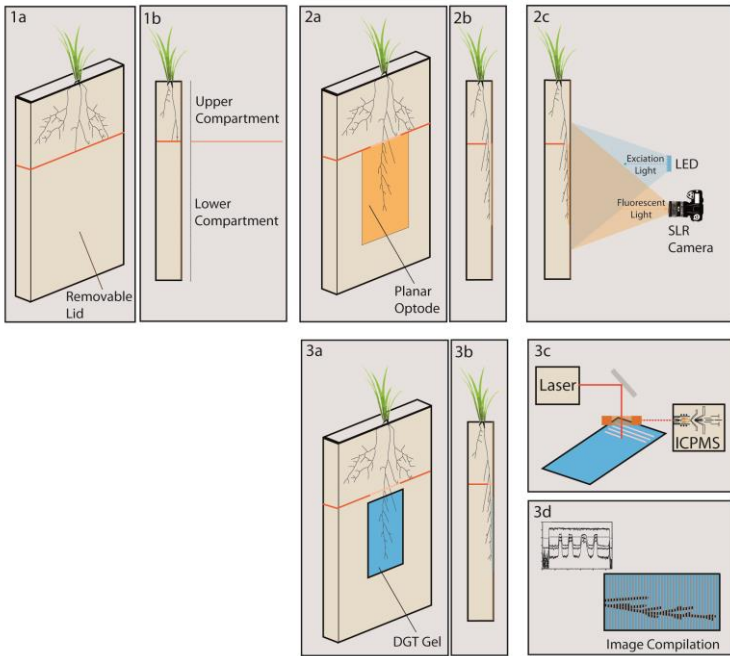


# Chemical Imaging of Phosphorus Dynamics in the Rhizosphere



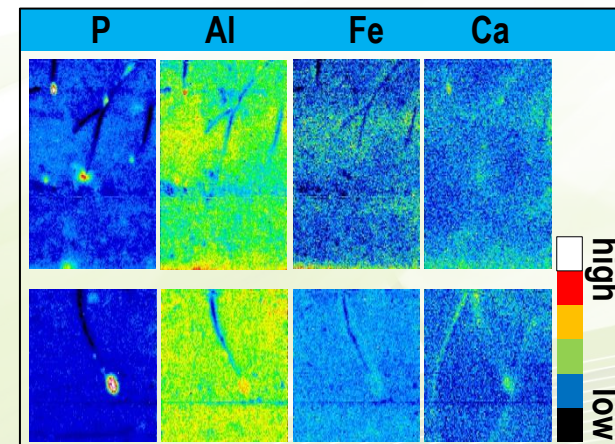
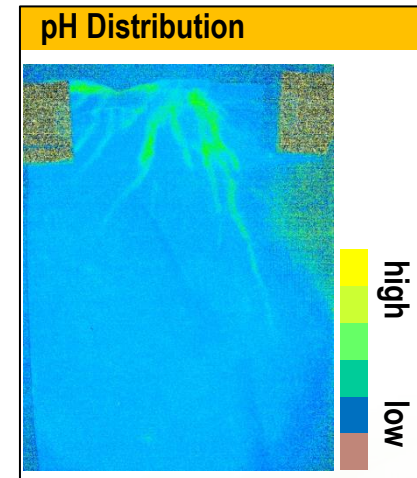
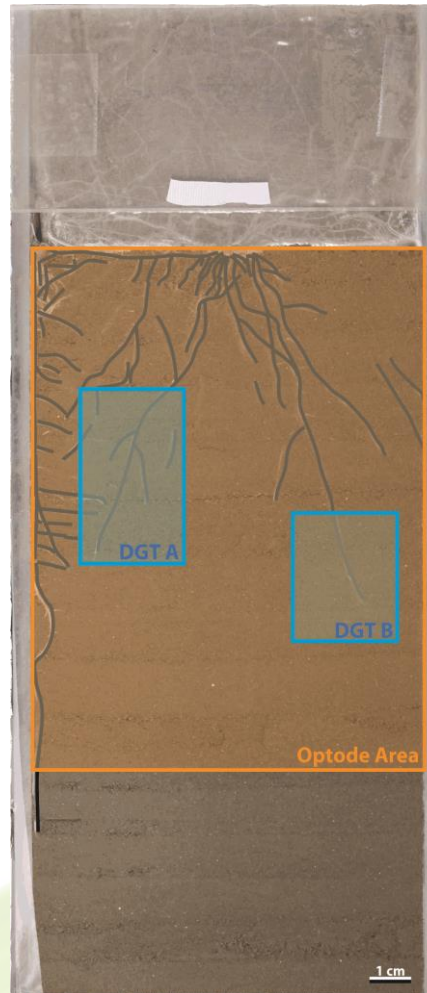
Andreas Kreuzeder, Vanessa Scharsching, Jakob Santner, Eva Oburger, Christoph Hofer, and Walter W. Wenzel



## Combined Imaging Setup

- pH: Optode Imaging
- Anionic & Cationic Solutes: DGT LA-ICP-MS

Kreuzeder, A; Santner, J; Prohaska, T; Wenzel, WW (2013), Analytical Chemistry 85(24): 12028-12036.



+ Mn, Mg, Zn, Cu, Co, Ni (see Poster)