

Scientific education

Post doctoral work	2014-now	Habilitant / Junior research group Goethe University / Frankfurt
	2014	Feodor Lynen Fellowship of the Humboldt Foundation (6 months) at the VU Amsterdam
	2011-2014	Postdoc GU Frankfurt / Plant Cell Physiology
	2010-2011	Scientific co-worker, HU Berlin shared project with FSU Jena in FOR804 (Retrograde Signalling in plants)
	2010	Scientific co-worker FSU Jena / Dept. of General Botany and Plant Physiology
PhD	2009	Cumulative thesis "Molecular Dynamics of Photosynthesis during Light Quality Acclimation – Novel Aspects of Structure, Function and Regulation"; Degree Dr. rer.nat.
	2005-2009	PhD student, FSU Jena/Dept. of General Botany and Plant Physiology supervised by PD Dr. Thomas Pfannschmidt supported by DFG FOR 804 "Retrograde signalling in plants"
Diploma	2005	Study of Biochemistry finished thesis at MPI for Biogeochemistry and FSU Jena supervised by Dr. Ingo Ensminger and PD Dr. Thomas Pfannschmidt degree "Diplom-Biochemiker"

Grants, Awards and Distinctions

- 2014 **Feodor Lynen Fellowship** of the Alexander von Humboldt Foundation "Ultrafast 2D-electronic spectroscopy and Stark fluorescence analysis to dissect energy transfer and dissipation pathways in the light harvesting system of *Cyclotella meneghiniana*"
- 2013 **DFG** project (Sachmittelbeihilfe) "The significance of PSII supercomplexes in light acclimation of *Arabidopsis thaliana*"
- 2013 Co-applicant **DAAD** project "Protection mechanisms against excess light during desiccation of the resurrection plant *Haberlea rhodopensis*"
- 2012 Financial support and coaching for the first grant application" by the Goethe-University "Young scientists in Focus" line A

2010 23. Tagung Molekularbiologie der Pflanzen, Dabringhausen

“Reinhold-von-Sengbusch-Preis” Poster Award

2001 Erasmus Fellowship for organic chemistry

Patents

Issued: DE102011008790A1 (July 19th 2012)

Dietzel L, Pfannschmidt T, Steiner S: “Rapid analysis of gene-specific ribonucleic acid and deoxyribonucleic acid molecules made of complex nucleic acid mixture, comprises e.g. isolating total ribonucleic acid or deoxyribonucleic acid, and separating nucleic acid mixture by size”

Other

Member of the German Botanical Society since 2009

Member of the „Deutsche Gesellschaft der Humboldtianer e. V.“