

# Curriculum Vitae

Dr. rer. nat. Joana Bergmann

## Professional experience

- 2017 – 2020      Post-doctoral researcher at Freie Universität Berlin  
**Projects (DFG Biodiversity Exploratories):** "Belowground plant traits and their effect on biodiversity and ecosystem functioning"  
"Patterns of intraspecific variability in root traits"
- 2012 – 2017      Graduate researcher in Soil Ecology (Freie Universität Berlin)  
**Main topics:** Grassland biodiversity, land use, inter- and intraspecific root trait variability, arbuscular mycorrhizal fungi, plant-soil feedback, soil aggregation
- 2010 – 2012      Research assistant at the Botanical Museum/Botanical Garden Berlin  
**Tasks:**
- microscopic work
  - collection management
  - manual curation of DNA-barcodes

## Education

- 2012 – 2017      **Dissertation (Biology)** at Freie Universität Berlin:  
"Root traits and their effect in plant-soil interactions"
- 2003 – 2009      **Diplom in Biology** at Freie Universität Berlin:  
"Hybridisierung als Artbildungsfaktor in der Gattung *Caiphora* (Loasaceae subfam. Loasoideae) – mit molekularen Analysen zur Phylogenie der Loasoideae"
- 2003              German high school diploma at Romain Rolland Gymnasium Berlin