

### Lukas Thielemann

**Position:** Research Assistant in the Junior Research Group "SoilRob" Working Group "Resource-Efficient Cropping Systems"



### Academic education and scientific degrees

- 04/2019 – 11/2023 M. Sc. „Agricultural Sciences“ at the Georg-August-University Göttingen  
Master thesis:  
*“Incorporating tillage effects on soil carbon into agroecosystem models - An attempt using the model HERMES and two long-term experiments”*
- 10/2018 – 03/2019 M. Sc. “Crop Science” at the Rheinischen Friedrich-Wilhelms-University Bonn
- 10/2014 – 06/2018 B. Sc. „Ecosystemmanagement“ “ at the Georg-August-University Göttingen

### Professional experience

- Since 02/2023 Research Assistant at Leibniz Centre for Agricultural Landscape Research
- 09/2020 – 10/2020 Internship at “Gerles Ingenieure” (Office for soil science)
- 2017 – 2020 Various positions as student assistant at the Georg-August-University Göttingen in the departments of “Agropedology”, “ Soil Science of Temperate Ecosystems”, “ Ecosystem Modelling ” and at the “Centre for Stable Isotope Research and Analysis”

### Research Profile

#### Background

- Soil science
- Influence of tillage
- Agroecosystem modelling