

# FIELD DAY

13. DEZ 24



Finck  
Stiftung



DaVaSus  
Data and value-based decision-making  
for a sustainable land use

## ABOUT US

In 2021 Benedikt Bösel, the managing owner of the 3000ha regenerative organic farm „Gut&Bösel“, founded the „Finck Foundation“, Europe’s largest private living lab for regenerative agriculture. The Finck Foundation researches various methods of regenerative and ecological land use in cooperation with renowned research institutes and universities from all over Germany. These methods include holistic pasture management, various composting methods, Syntropic agroforestry, an agroforestry tree nursery and forest restoration. The core of the foundation’s work is to generate data on the ecological, economic and social effects of these methods, to analyze the benefits for humans and nature, and to communicate and share the learnings. Education, research and nature conservation are the three main pillars of the foundation.

The currently biggest research project of the Finck Foundation is called DaVaSus which stands for „Data and value-based decision-making for a sustainable land use“: DaVaSus is one out of 12 „Farms of the future“ in Germany that are funded by the Federal Ministry of Food and Agriculture (BMEL) to promote digitalization in agriculture. The core aim is to research the benefits of digitalization to make farms more productive and competitive while promoting and improving sustainability, animal welfare, environmental, nature and climate protection. DaVaSus is being carried out as a joint project between the Finck Foundation, the Leibniz Institute for Agricultural Engineering and Bioeconomy (ATB), the Federal Research Centre of Cultivated Plants (JKI) and the German Association for Technology and Structures in Agriculture (KTBL). It runs from 10 February 2023 to 31 December 2025.

9:00 - 9:30	<b>ARRIVAL</b>	in Alt Madlitz, Brandenburg – coffee and welcome
9:45	<b>INTRODUCTION</b>	to the work of Gut&Bösel and the Finck Foundation
10:00-12:30	<b>FARM TOUR</b>	with a focus on regenerative land use methods and scientific research conducted in the living lab
12:30	<b>LUNCH</b>	with farm products
13:30	<b>CLOSING</b>	and shuttle back to Berlin

The **TOUR** will be led by experts from the team, with a scientific input from Dr. Lukas Beule from the Federal Research Centre of Cultivated Plants (JKI).

It will include the following stations:

Composting methods and foliar fertilization

Holistic grazing: Pasture management

Crop production: Cover crops, under sowing and the integration of animals

Agroforestry