

MANY RESEARCHERS - ONE VISION HOW DO OUR PHD PROJECTS CONTRIBUTE TO THE RESEARCH STRATEGY OF ZALF?

KEYNOTE: PROF. DR. ANNA MARIA HÄRING HEAD OF DEPARTMENT ORGANIC FARMING & MARKETING | EBERSWALDE UNIVERSITY FOR SUSTAINABLE DEVELOPMENT

PHD PRESENTATIONS | NARRATIV WORKSHOPS | EXPLORER TOUR | ELEVATOR PITCHES | BARBECUE | AND MORE...

> NETWORKING EVENT FOR PHD STUDENTS, EARLY CAREER SCIENTISTS AND STUDENTS FROM ZALF AND OTHER INSTITUTIONS

> > ZALF MÜNCHEBERG | 9:30 AM - 6 PM



PhD Day 2020: Many researchers- one vision?

How do our PhD-projects contribute to ZALFs general research strategy?

Date: 10.09.2020

Agricultural research at our institute's location Müncheberg looks back on 100 years evolving expertise. Whereas in the first decades intensification of production and food security within Germany were a main goal, the new start of the Leibniz Centre for Agricultural Landscape Research in 1992 acknowledged that agricultural production needs to be studied within the context of landscapes. This still holds true today, when the resource needs of a growing world population have led to an expansion of agricultural area worldwide, limiting the space for natural habitats and therefore negatively effecting biodiversity. Moreover the agricultural sector is a main producer of climate gases.

In its research strategy ZALF aims to answer the main question: "How do we feed a growing world population without harming the climate, the environment and natural resources?"

Effective solutions for a transformation of agriculture towards sustainable production demand the cooperation of researchers beyond disciplinary boundaries and it is a target of ZALF to encourage cooperation of researchers across its main organizational units the working groups.

Yet many of our doctoral researchers are financed through research projects with numerous national and international partners. Their research aims and cooperation are often defined by these project's aims and setting.

We want to take the PhD Day 2020 as an opportunity to discuss, how PhD researchers at ZALF do currently contribute to ZALF's research strategy and also how each of them could benefit from cooperation with other ZALF researchers.

Moreover we want to learn about opportunities for young research in the field of agricultural research after completing their doctorate: where are critical fields of expertise and knowledge in which young researchers should invest today?

Programme

Time	Agenda
9:30 –	Opening Session
9:35	Welcome by PhD Representatives and Katharina Brüser
09:35 –	Introduction to ZALFs General Research Strategy
10:00	Prof. Dr. Frank Ewert
10:00 – 10:30	Contribution of Organic Agriculture to Sustainable Food Production
	Prof. Dr. Anna Maria Häring
10:30	Joint Questions and Discussion
10:45	Introduction to Workshops
10:50 – 11:00	Coffee break
11:00 –	Narrative Workshops:
12:30	1) Agriculture for healthy soils and biodiversity
	• 2) Agriculture under climate change
	• 3) Agriculture and digitalization
	• 4) Agriculture in transition
	• 5) Agriculture and globalization
12:30 – 13:30	Lunch break
13:30 – 13:45	Elevator Pitches by First Year PhD-researchers
13:45 – 15:15	"Hands-on-tour" by ZALF PhD-researchers
15:15 – 15:30	Coffee break
15:30 –	Workshop Summary Presentation and Discussion
16:45	
16:45 – 17:00	Closing Ceremony
17:00	Barbecue