

Dr. Maria Busse

Position: PostDoc
Working Group "Co-Design of Change and Innovation"



Academic education and scientific degrees

- 04/2016 – 11/2020 PhD student (Dr. of Engineering)
Technical University of Berlin (Landscape Planning/development) and ZALF e.V.
- Thesis: Conceptualizing and analysing the acceptability of sustainability innovations in the field of land use and landscape planning
- 10/2005 – 03/2008 Master of Arts in Interdisciplinary Latin America Studies (Free University of Berlin)
- Thesis: Land use and tenure under mobility conditions in the Peruvian Andes
- 10/1998 – 08/2005 Dipl.-Ing. in Landscape Planning (Technical University of Berlin)
- Thesis: Sustainable land use and farmers' cooperatives in the Ecuadorian Andes

Professional experience

- Since 03/2012 Researcher at ZALF e.V.
- FInAL – Facilitating insects in agricultural landscape labs (2018 – 2025)
 - Project ginkoo – Designing integrative innovations processes (2014 – 2018)
 - Project: ZFarm – Urban agriculture of the future (2012 – 2014)
- 04/2011 – 02/2012 Research assistant at ZALF e.V.
- Project: Agricultural innovation system in Germany (2011 – 2012)

Research Profile

Background

- Transdisciplinary Research in land use contexts, participatory research
- Landscape Sociology and Planning (qualitative and quantitative research)
- Theory and empery of acceptability studies and innovation processes

Research Activities

- Conducting and reflecting co-design processes in landscape labs
- Studying social and relational values and actors' perceptions and motivations
- Analysing the acceptability of sustainable innovations and innovation processes

Invited researcher and trainee

2007	Research Centre of the Ricardo Palma University, Lima (Peru)
2006 – 2007	National Agricultural University La Molina, Lima (Peru)
2003 – 2004	Interamerican Institute for Co-operation in Agriculture (IICA) and NGO IEDECA (Ecuador)

Teaching

04/2022 – 07/2022	Lecture: Environmental Planning at Potsdam University
2021 and 2022	Seminar: Multifunctional Landscapes at Humboldt University Berlin

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