

# Prof. Dr. Catrin Westphal

## List of Publications

### Academic CV

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**since 2024** Full professor for Functional Agrobiodiversity & Agroecology at the University of Göttingen

**2018-2023** DFG Heisenberg Professorship for Functional Agrobiodiversity at the University of Göttingen

**2016-2018** Lecturer at the Department of Crop Sciences, Agroecology, University of Göttingen

**2011-2016** Scientific coordinator and sub-project leader of the BMBF project Land-use intensity and Ecological Engineering – Assessment Tools for risks and Opportunities in irrigated rice based production systems at the Department of Crop Sciences, Agroecology, University of Göttingen

**2009-2011** Senior scientist, Department of Crop Sciences, Agroecology, University of Göttingen

**2006-2008** Scientific assistant, Department of Animal Ecology I, Population Ecology, University of Bayreuth, Germany

**2004-2006** Postdoctoral researcher in EC FP6 Integrated Project ALARM - Assessing Large scale environmental Risks with tested Methods at the Department of Crop Sciences, Agroecology, University of Göttingen

**2000-2004** PhD student at the Department of Crop Sciences, Agroecology, University of Göttingen

**b>1999-2000** Researcher at the Institute for Landscape Planning and Ecology, University of Stuttgart, Germany

### Education

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**2016** Habilitation at the Faculty of Agricultural Sciences, University of Göttingen, *venia legendi* for academic field of Ecology, title of the habilitation thesis: Pollinators, crop pollination services and functional diversity in changing agricultural landscapes

**2004** PhD in Agricultural Sciences at the Faculty of Agricultural Sciences, University of Göttingen, title of the PhD thesis: Bumblebees in agricultural landscapes: resource utilisation, colony growth, and duration of foraging trips

**1999** Diploma in Biology at the Philipps-University Marburg, Germany; thesis in nature conservation on the importance of floral resources for bumblebee species in agricultural landscapes

**1994-1995** Studies in biology at the University of Alberta, Edmonton, Canada

**1990** Abitur at the Michelsenschule Hildesheim (high school diploma)

## Awards & Fellowships

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**since 2022** Elected member of the [Niedersächsische Akademie der Wissenschaften zu Göttingen](#) (Göttingen Academy of Sciences and Humanities)

**2018 - 2023** DFG Heisenberg Professorship for Functional Agrobiodiversity (Project numbers 493487387 and 405945293)

**2002 - 2004** PhD scholarship of the German Federal Environmental Foundation (DBU)

## Professional activities

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### Professional affiliations

**since 2023** Member of the selection board for doctoral scholarships of the Deutsche Bundesstiftung Umwelt (DBU, German Federal Environmental Foundation)

**since 2023** Member of the nature conservation advisory board of the Göttinger Land & Südharz Ecological Station (Beirat der Ökologischen Station Göttinger Land & Südharz)

**since 2022** Member of the steering committee of the Centre for Sustainable Land Use of the University of Göttingen

**since 2022** Board member of the Department of Crop Sciences at the Faculty of Agricultural Sciences, University of Göttingen

**since 2019** Member of the Advisory Council of the Biodiversity Museum of Göttingen

**since 2019** Editorial board of Basic and Applied Ecology, subject editor for Applied Ecology

**since 2019** Spokesperson of the study program Resource Management at the University of Göttingen, Faculty of Agricultural Sciences

**2019 - 2023** Member of the faculty council, University of Göttingen, Faculty of Agricultural Sciences

**2007 - 2008** Equal opportunity commissioner at the Faculty of Biology, Chemistry & Earth Sciences, University of Bayreuth

## Reviews

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### Funding organisations

German Federal Environmental Foundation (DBU), German Science Foundation (DFG)

**Journals** (see my profile at [Web of Science Author Record](#))

Agriculture, Ecosystems & Environment, Apidologie, Basic and Applied Ecology, Behavioral Ecology and Sociobiology, Biodiversity and Conservation, Biological Conservation, Biological Journal of the Linnean Society, Biotropica, Diversity and Distributions, Ecography, Ecological Applications, Ecosphere, IPBES Pollination Assessment Report, Journal of Apicultural Research, Journal of Applied Ecology, Oecologia, PLoS ONE, Proceedings of the Royal Society B, Sociobiology

### Memberships

Member of the Ecological Society of Germany, Austria and Switzerland (GFÖ) and the German Association of University Professors and Lecturers (Deutscher Hochschulverband)