

### Prof. Dr. agr. Sonoko Dorothea Bellingrath-Kimura

**Position:** Co-Head of Research Area 2  
Head of Working Group  
"Provisioning of Ecosystem Services in Agricultural Systems"  
Professor of Land Use Systems, Humboldt-Universität zu Berlin



### Academic education and scientific degrees

04/2002 – 03/2005	Hokkaido University, Japan, Graduate School of Agriculture, Department of Regional Environment, PhD agr. Soil Science
04/2000 – 03/2002	Hokkaido University, Japan, Graduate School of Agriculture, M.Sc. agr. Crop Science and Plant Nutrition
03/2000	Hokkaido University, Japan, Faculty of Agriculture, B.Sc. agr. Crop Science and Plant Nutrition

### Professional experience

Since 05/2018	W3 Professor of "Land Use Systems", Humboldt-Universität zu Berlin, Germany
Since 01/2018	Head of Research Area 2, Land Use and Governance, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
09/2015 – 04/2018	W2 Professor of "Land Use Systems", Humboldt-Universität zu Berlin, Germany
04/2015 – 12/2017	Institute head, Institute of Land Use Systems, Leibniz Centre for Agricultural Landscape Research (ZALF), Germany
10/2014 – 03/2015	Visiting Professor, Institute of Plant Nutrition, Technical University of Munich, Germany
04/2009 – 03/2015	Associate Professor (Tenure, achieved at half time), Tokyo University of Agriculture and Technology, Japan, Graduate School of Agriculture, Department of International Environmental and Agricultural Science
10/2006 – 03/2009	Associate Professor (Tenure Track), Tokyo University of Agriculture and Technology, Japan, Graduate School of Agriculture, Department of International Environmental and Agricultural Science
10/2004 – 09/2006	Assistant Professor, Tokyo University of Agriculture and Technology, Japan, Graduate School of Bio-Applications and Systems Engineering

### Research Profile

#### Background

- Agronomy
- Soil Science

#### Research Activities

- Digital tools for enhancing ecosystem services and biodiversity
- Rhizobium-Legume symbiosis
- Agroecological indicators for ecosystem services and biodiversity

## Functions and memberships

2015 – 2026	Visiting Professor of Tokyo University of Agriculture and Technology, Japan, Graduate School of Agriculture
2017 – 2028	Board member of German Society of Agronomy
2018 – 2022	Vice-Chair of Commission 4.3 – Soils and land use change, International Union of Soil Science (vice chair)
2021 – 2026	Member of commission for soil protection at the German Environment Agency (KBU)
2023 – 2029	Associated Member of Japanese Council of Science

## Awards

2009	Young Scientist award, by the Japanese Society of Soil Science and Plant Nutrition „Eco-balance model to optimize the nitrogen cycle in regional scale“
2022	<a href="#"><u>JaDe Preis 2022</u></a>
2023	<a href="#"><u>JSPS-Club Award 2023</u></a>

## Websites

ORCID iD: [0000-0001-7392-7796](#)