

Prof. Dr. 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 Co-Head of Research Area 2 "Land Use and Governance", Leibniz Centre for Agricultural Landscape Research (ZALF), Müncheberg, 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), Müncheberg, 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

2021 – 2023	Member of commission for soil protection at the German Environment Agency (KBU)
2018 – 2022	Vice-Chair of Commission 4.3– Soils and land use change, International Union of Soil Science (vice chair)
2017 – 2023	Board member of German Society of Agronomy
2015 – 2024	Visiting Professor of Tokyo University of Agriculture and Technology, Japan, Graduate School of Agriculture

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