

Kurt-Christian Kersebaum, Prof. Dr. Dr.

Year of birth: 1955, Gender: male, Nationality: German

Curriculum vitae

Current affiliations:

Honorary professor Department of Crop Sciences, Faculty of Agricultural Sciences, Georg-August-Universität Göttingen, Göttingen, Germany

Research Platform Data Analysis and Simulation, Leibniz Centre for Agricultural Landscape Research, Müncheberg, Germany

Global Change Research Institute, The Czech Academy of Sciences, Brno, Czech Republic

Education and academic degrees

- 2021 Honorary professor at Georg-August-University Göttingen
- 2004 Habilitation at University Potsdam in Geo-Ecology (Degree: Dr. rer. nat. habil.)
- 1991 - 1992 Postgraduate remote study "Environmental Engineering – water protection" at Technical University Braunschweig (Degree: Certificate)
- 1982 - 1989 Ph.D. student at University Hannover, Institute for Soil Science (Degree: Dr. rer. hort.)
- 1977 – 1982 Study of Agricultural Sciences at Georg-August University Göttingen (Degree: Dipl. Ing. agr.)

Professional Career

- Since 2021 Lecturer as Honorary professor at Georg-August-University Göttingen
- Since 2018 second affiliation as scientist at The Czech Academy of Sciences, Global Change Research Institute, Brno, Czech Republic
- 2018 Visiting scientist at Plant & Food New Zealand, Lincoln, New Zealand
- 2004 – 2013 Lecturer at Potsdam University
- 1997 Visiting scientist at Department of Soil, Crop and Atmospheric Sciences, Cornell University, Ithaca, USA
- Since 1992 Senior Scientist at the Institute for Landscape Systems Analysis (since 2020 Research Platform Data Analysis and Simulation) of the Leibniz Centre of Agricultural Landscape Research in Müncheberg

- 1989 - 1992 Scientist at the Institute for Geography and Geoecology, Technical University Braunschweig
- 1987 - 1988 Agricultural consultant at „Arbeitskreis für Betriebsführung East-Westphalia“ at Herford/Germany
- 1982 - 1986 Scientific employee at the Institute for Soil Science, University of Hannover

Fellowships, Awards, Honours

- 2021 Honorary professor at Georg-August-University Göttingen
- 2020 Web of Science/Clarivate: Highly Cited Researcher (top 1% of researchers for most cited documents in Cross-Field)
- 2020 Fellow of the Soil Science Society of America (SSSA)
- 2019 Fellow of the American Society of Agronomy (ASA)
- 2019 Web of Science/Clarivate: Highly Cited Researcher (top 1% of researchers for most cited documents in Agricultural Sciences)
- 2019 Fellowship “Visiting Professor INP Toulouse” from Institut National Polytechnique de Toulouse/France for research collaboration with INRA AGIR (AGroecologie – Innovations – TeRritoires) Toulouse.
- 2018 Web of Science/Clarivate: Highly Cited Researcher (top 1% of researchers for most cited documents in Cross-Field)
- 2014 Laj Ahuja Ag Systems Modelling Award, Soil Science Society of America



Editorial Boards

- Since 01/2016 Associate Editor Field Crops Research (Elsevier)
- 2013 - 2016 Editorial Advisory Board of International Journal of Biometeorology (Springer)
- 2008 – 2013 Editorial Board of Agronomy Journal (Agronomy Society America)

Memberships and activities in Scientific Societies

- Since 2021 Board member for American Society of America Fellow
- Since 2020 Board member for the Laj Ahuja Ag Systems Modeling Award (SSSA)
- 2019 Head of ASA Community Model Applications in Field Research

2018	Vice chair of ASA Community Model Applications in Field Research
Since 2011	Crop Science Society of America (CSSA)
Since 2010	American Society of Agronomy (ASA)
2010-2011	Chair of DBG Commission Soil Conservation and Soil Technology
Since 2009	German Association of Water and Waste (DWA)
Since 2008	Soil Science Society of America (SSSA)
2006 – 2009	Chair of DBG Commission Soil Technology
2004 – 2005	Vice-chair of DBG Commission Soil Technology
Since 2002	European Geophysical Union (EGU)
Since 1989	Society for Informatics in Agriculture (GIL) (2 yrs member of advisory board)
Since 1983	Soil Science Society of Germany (DBG)

Reviewer for Scientific Journals

Soil Tillage Research, European Journal of Agronomy, Global Change Biology, Intern. Journal of Biometeorology, Field Crops Research, Plant and Soil, Agronomy Journal, Geoderma, ACSESS, Environmental Modeling and Software, Agricultural Systems, Catena, Science of the Total Environment, Hydrology and Earth System Sciences Discussions (HESSD), Precision Agriculture, Journal of Agricultural Science, Climatic Change, Climate Research, Nutrient Cycling in Agroecosystems, Agric. Forest Meteorology, Atmosphere, Soil, Land Use Policy, Intern. Journal of Climatology, Open Data Journal for Agricultural Research, Journal Plant Nutrition Soil Science, Plant, Cell and Environment, Food Additives and Contaminants