

Prof. Dr. Dr. h.c. Chris-Carolin Schön

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<https://www.mls.ls.tum.de/plantbreeding/>

<http://www.europeanmaize.net/>

<http://www.bayklimafit.de>

<http://www.synbreed.tum.de/>

RESEARCH TOPICS

Agricultural sciences, plant breeding, quantitative genetics, native biodiversity, climate resilience

ACADEMIC VITA

2006	Habilitation in Plant Breeding at the University of Hohenheim
1993	PhD in Plant Breeding at the University of Hohenheim
1990	Master of Science, Crop Science, Oregon State University, USA
1988	Vordiplom, Agricultural Sciences at the University of Hohenheim
1984	Graecum, University of Tübingen

PROFESSIONAL APPOINTMENTS

since 2007	Chair of Plant Breeding, Technical University of Munich
2015	Offer of a professorship at Heinrich-Heine-University Düsseldorf
2009	Offer of a professorship at University of Natural Resources and Life Sciences, Vienna, Austria
2006 - 2007	Visiting scientist Molecular Plant Breeding CRC, Adelaide, Australia
1996 - 2007	Scientific and administrative director of the State Plant Breeding Institute, University of Hohenheim
1993 - 1996	Coordinator new technologies, KWS SAAT SE
1990 - 1993	Research assistant at the University of Hohenheim
1989 - 1990	Research assistant, Oregon State University, USA
1988 - 1989	Scholar of "Landesprogramm Baden-Württemberg" at Oregon State University, USA

SCIENTIFIC FUNCTIONS AND ACTIVITIES

since 2013	Board of the Günter & Anna Wricke Foundation
2015 - 2022	Member of the Senate of the German Research Foundation (DFG)
2013 – 2022	Advisory board of Max-Planck-Institute for Plant Breeding Research
2012 - 2021	Advisory board network of excellence “Amaizing”, France
2012 - 2018	Board of the German Plant Breeding Society
2010 - 2017	Advisory board of Leibniz-Institute of Plant Genetics and Crop Plant Research
2010 - 2017	Advisory board of Julius Kühn-Institute
2009 - 2015	Federal Central Committee of Biological Safety
2009 - 2012	Working groups Plants and Bioinformatics of the BioEconomy Council
2008 - 2015	DFG Review Board 207
2008 - 2012	President of the German Plant Breeding Society

PROJECT COORDINATION

since 2016	Speaker of the collaborative project “MAZE – Accessing the genomic and functional diversity of maize to improve quantitative traits”
2021 - 2024	Speaker of the collaborative project “BayKlimaFit 2 – Strong plants mitigating the impact of climate change”
2016 - 2019	Speaker of the collaborative project “BayKlimaFit – Strategies for the adaptation of crop plants to climate change”
2009 - 2015	Speaker of the AgroClustEr “Synbreed – synergistic plant and animal breeding”

AWARDS AND MEMBERSHIPS

2024	Bavarian State Medal for outstanding services to the environment
2024	Honorary doctorate, Faculty of Mathematics and Natural Sciences at Heinrich-Heine-University Düsseldorf
since 2020	Member of the National Academy of Science and Engineering (acatech)
since 2019	Member of the Forum Ecology of the Bavarian Academy of Sciences
since 2018	Member of National Academy of Sciences Leopoldina
2018	Bavarian Order of Merit
2016	Max-Schönleutner Medal
2009	TUM Heinz Maier-Leibnitz-Medal