

Curriculum Vitae

Name	Prof. Dr. Manfred Ayasse	
Affiliation	Institute of Evolutionary Ecology and Conservation Genomics Ulm University Albert-Einstein-Allee 11 89069 Ulm Germany Phone +49-731-5022663 Manfred Ayasse@uni-ulm.de	
Born	29.11.1958	
Nationality	German	
Education	1987	Diploma in Biology, University of Tübingen, Germany
	1991	PhD, University of Tübingen, Germany (summa cum laude)
Scientific Carrier	1986	Research Scientist, Ecological Research Station of Uppsala
	1989	Research staying, University of Tel-Aviv, Israel
	1988-1991	Research Assistant, University of Tübingen
	1992-2000	Research Scientist, University of Vienna, Dept. Evolutionary Biology, Austria
	2001	Research staying, University of Haifa, Israel
	2000-2002	Habilitation, Professor Tenure, University of Vienna, Dept. Evolutionary Biology, Austria
	2002	Professorship for Animal Ecology, University of Hohenheim (declined)
	Since 2002	Full Professor, Institute of Evolutionary Ecology and Conservation Genomics, University of Ulm, Germany
Scientific Expertise	General: Chemical ecology, behavioural ecology, evolutionary ecology, pollination ecology, social behaviour, biodiversity, plant-insect interactions, volatile organic compounds. Special focus in research is on the chemical communication and biodiversity of interacting organisms, such as specialized pollination systems and social insects and in conservation of pollinators	
Technical Skills and Experience	Isolation and identification of behaviour-mediating and physiologically active compounds from solitary and social bees, wasps and flowers, monitoring of insects <i>Methods:</i> chemical analyses (gas chromatography, gas chromatography - mass spectrometry), electrophysiological recordings (gas chromatography - electroantennography), behavioural experiments (Y-olfactometer, wind tunnel, computer-aided behavioural observations and many other bioassays)	
Scientific Activities	<i>Presently running research projects (grants)</i>	
	2023-2026*	Ecology and evolution of perfume flowers (DFG)
	2013-2025*	Large-scale and long-term exploratories for functional biodiversity research (SPP Biodiversity Exploratories, four funding periods, DFG)
	2012-2025	Studies on the pollination biology of native orchids (AHO BW)
		*Co-PI

Curriculum Vitae

Honors and Awards	1987-1990	PhD grant, Landesgraduiertenförderung BW, Germany
	2002	Professorship for Animal Ecology, University of Hohenheim (declined)
	2002	Elected Chair of the Gordon Research Conference on the Biology, Chemistry and Evolution of Floral Scent
	2003-2006	Councilor in the International Society of Chemical Ecology
	2006	Landeslehrpreis Baden-Württemberg, Germany
	2012-2024	Member of the steering committee of the SPP Biodiversity Exploratoriers
	2012	Elected Chair of the Gordon Research Conference Ecology, Biosynthesis, Regulation and Animal Perception of Floral and Vegetative Volatiles
	2018	Elected Chair of the Gordon Research Conference of Plant Volatiles in Communication
	2019	BienABest awarded as project of „UN Decade on Biodiversity“
	2020	BienABest awarded as project of the month march of „UN Decade on Biodiversity“
2024	Visiting professor Cagliari University, Cagliari, Italy	
Professional societies	International Society of Chemical Ecology (ISCE)	
	International Union for the Study of Social Insects (IUSI)	
	Deutsche Zoologische Gesellschaft (DZG)	
	Deutsche Gesellschaft für Allgemeine und Angewandte Entomologie (DGaaE)	
	Gesellschaft für Ökologie (GfÖ)	
	Arbeitskreis einheimische Orchideen (AHO)	
Entomologischer Verein Stuttgart		
Peer Reviewing	I undertake considerable peer review of research grant applications for national and international research councils. I regularly review articles for various journals	
Public and Professional Presentations	I am regularly invited to give public lectures to local organizations, and museums. I am also regularly invited to give lectures at universities and other research organisations at national and international meetings. In total I gave about 200 presentations between 2002-2024	
Administrative Responsibilities	2003-2024	PhD Committee Dr. rer. nat. of the Faculty of Natural Sciences
	2017-2019	Head of the PhD Committee of the Faculty of Natural Sciences
Teaching and Advising	<i>Graduate and Postgraduate Advisory Experience (including present)</i>	
	I supervised 60 BSc., 80 Diploma, MSc. and 27 Ph.D. students	
	I mentored many post-docs including 5 habilitations at the University of Ulm	