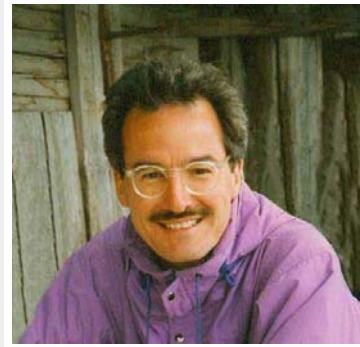


Prof. Dr. Teja Tschardtke

Professor of Agroecology

- Diploma (MSc) in Sociology, University of Marburg, 1978
- Diploma (MSc) in Biology, University of Marburg, 1981
- PhD in Biology, University of Hamburg, 1986
- Habilitation in Zoology, University of Karlsruhe, 1992
- Postdoc and Assistant Professor, Dept. of Zoology, University of Karlsruhe, 1985-1992
- Offer of three tenure professor positions: C4 ecology (Hamburg), C3 zoology (Gießen), C4 agroecology (Göttingen), 1992
- Head of the Agroecology Research Group at the University of Göttingen, Faculty member in Agriculture and Biology
- Editor-in-Chief of Basic and Applied Ecology (the official journal of the Ecological Society of Germany, Austria and Switzerland, GfOe), since 2000
- Speaker of the Collaborative Research Centre STORMA (“Stability of Rainforest Margins in Indonesia”) of the German Science Foundation (DFG SFB 552), since 2004



Address:
Agroecology,
Department of
Crop Science,
University of
Göttingen,
Waldweg 26,
37077 Göttingen
Germany

phone:
+49-551-39 9209
fax:
+49-551-39 8806
e-mail:
ttschar@gwdg.de

Major Research Interests:

Topic I Biodiversity

Text: Biodiversity-ecosystem functioning relationships (predation, parasitism, pollination);
Quantified food web interactions, food web statistics, multitrophic interactions (direct and indirect effects, below- and aboveground interactions, insect-pathogen and herbivore-pollinator interactions).

Topic II Managed systems

Text: Managed systems versus natural ecosystems, succession in plants and animals;
Pollination in wild and crop plants (including seed set and yield), plant population dynamics

Topic III Spatio-temporal scales

Text: Patterns and processes at different spatiotemporal scales (local vs. landscape scales; GIS and geostatistics), habitat fragmentation, spatial ecology ;
Comparison of tropical and temperate communities and trophic interactions (plants, herbivores, predators), tropical ecology;

Multidisciplinary studies linking socioeconomic and ecological approaches

<http://www.gwdg.de/~uaoe>