



## Tagungsbeiträge / Contribution to Conferences 2013

### Beiträge im Tagungsband

1. Beduschi T, Scherber C, Tscharntke T (2013) Landscape and local drivers of pollen beetle dynamics and parasitism. In: Annual Meeting of the Ecological Society of Germany, Austria and Switzerland, Potsdam. Verhandlungen der Gesellschaft für Ökologie, Potsdam.
2. Betz L (2013) Spider-Cicada-Plant relationship in paddy fields of changing Indian landscape. In: Annual Conference of the Society for Tropical Ecology: Status and Future of Tropical Biodiversity, Vienna, Austria.
3. Clough Y, Gras P, Maas B, Tscharntke T (2013) Relative impact of ant and flying vertebrate exclusion on cacao plantations. In: Verhandlungen der Gesellschaft für Ökologie, Potsdam.
4. Clough Y, Wielgoss A, Tscharntke T, Fiala B (2013) Considering traits improves prediction of pest predation by tropical ant communities. In: Verhandlungen der Gesellschaft für Ökologie, Potsdam,
5. Clough Y (2013) Linking arthropod predators and ecosystem (dis)services in agroecosystems. In: . DGaaE -Deutsche Gesellschaft für allgemeine und angewandte Entomologie.
6. Kormann U, Scherber C, Hadley A, Betts M, Klein N, Larbig M, Tscharntke T (2013) Living fencerows promote gap crossing behavior in hummingbirds. In: Annual Meeting of the Ecological Society of Germany, Austria and Switzerland, Potsdam. Verhandlungen der Gesellschaft für Ökologie, Potsdam.
7. Maas B (2013) Birds and bats increase crop yield in tropical agroforestry landscapes. In: Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia.
8. Maas B (2013) Birds and bats sustain productivity in agroforests of Central Sulawesi. In: Annual Conference of the Society for Tropical Ecology: Status and Future of Tropical Biodiversity, Vienna, Austria.
9. Normann C (2013) Baumartenvielfalt in Wäldern und Artenvielfalt von Krautschichtpflanzen und Insekten. In: Interdisziplinäre Expertentagung im Rahmen des Übereinkommens über die biologische Vielfalt. BfN-Skripten.
10. Normann C (2013) Does tree diversity change forest edge effects on plant and carabid beetle communities? In: Verhandlungen der Gesellschaft für Ökologie, Potsdam.
11. Perović D, Gámez Virués S, Börschig C, Klein A, Krauss J, Tscharntke T, Westphal C (2013) Landscape heterogeneity affects the functional diversity of grassland Lepidoptera. In: Verhandlungen der Gesellschaft für Ökologie, Potsdam.
12. Scherber C (2013) Effects of climate change on insect herbivores in managed ecosystems. In: Entomological Conference of the DGAAE (German Society for general and applied Entomology), Göttingen, Germany. DGaaE -Deutsche Gesellschaft für allgemeine und angewandte Entomologie, Göttingen.

13. Scherber C, Gladbach DJ, Stevnbak K, Karsten RJ, Schmidt IK, Michelsen A, Albert AK, Larsen KS, Mikkelsen TN, Beier C, Christensen S (2013) Multi-factor climate change effects on plantherbivore and above-belowground interactions. In: Annual Meeting of the Ecological Society of Germany, Austria and Switzerland, Potsdam. Verhandlungen der Gesellschaft für Ökologie, Potsdam.
14. Tiede J, Mutschler J, McMahon KD Gratton C (2013) Diet-related effects on the bacterial assemblages in the alimentary tracts of lady beetles. In: Verhandlungen der Gesellschaft für Ökologie, Potsdam.
15. Tiede J, Mutschler J, McMahon KD Gratton C (2013) Lady beetle species have different microbial communities in their alimentary tracts - is it a diet effect? In: Annual Meeting of the Ecological Society of America (ESA), Austin, Texas.
16. Tscharntke T (2013) Der Landschaftskontext von funktioneller Biodiversität und ökologischem Landbau. In: 12. Wissenschaftstagung Ökologischer Landbau. Wissenschaftstagung Ökologischer Landbau, Bonn.

### Vorträge und Poster

1. Batáry P, Rösch V, Tscharntke T (2013) Landscape structure drives biodiversity patterns. In: INTECOL, 2013.
2. Batáry P (2013) Effects of landscape composition and landscape configuration on biodiversity. In: Synzoologische Symposium, 2013.
3. Clough Y (2013) Linking species communities and ecosystem services in human-dominated landscapes. In: Invited oral contribution, Symposium on Ecosystem Services, 2013.
4. Clough Y (2013) Linking species communities and ecosystem services in human-dominated landscapes. In: Invited oral contribution, Seminaire Agripop, 2013.
5. Clough Y (2013) Quantifying predator-associated ecosystem services in cacao agroforests. In: Invited oral contribution, Kolloquium Ökologie, Naturschutz am Fachbereich Biologie, 2013.
6. Erasmi S, Riehbauer G, Westphal C (2013) Mapping elements of structural landscape heterogeneity from RapidEye and RADARSAT-2 data in Brandenburg. In: DFD, 2013.
7. Haß A, Luen Heong K, Settele J, Tscharntke T, Westphal C (2013) Effects of woody habitat types on bee diversity and abundance in rice-dominated landscapes in the Philippines. In: Bundesministerium für Bildung und Forschung, 2013.
8. Haß A, Luen Heong K, Settele J, Tscharntke T, Westphal C (2013) Polycultures increase abundance of cavity-nesting Hymenoptera and parasitiation rate in simple, but not complex tropical rice landscapes. In: GfÖ, 2013.
9. Maas B (2013) Bats in South East Asian agroforestry contribute more to cacao pest control than birds. In: International Bat Meeting: Bats in the Anthropocene, 2013.
10. Maas B (2013) Schädlingkontrolle insektivorer Vögel in regenwaldnahen Kakaoagroforstsystemen Zentralsulawesis (Indonesien). In: Conference of DO-G/German Society of Ornithology, 2013.
11. Maas B (2013) Vogelberingung auf Sulawesi (Indonesien). In: (Talk) at the "Beringertagung Helgoland, 2013.
12. Rösch V, Scherber C, Tscharntke T, Batáry P (2013) Small versus large fragments of calcareous grasslands: species richness is similar but community composition differs. In: Open Landscape conference, 2013.
13. Scherber C, Gladbach DJ, Stevnbak K, Karsten RJ, Schmidt IK, Michelsen A, Albert KR, Larsen KS, Mikkelsen TN, Beier C, Christensen S (2013) Effects of

- global change on plant-insect and abovebelowground interactions in a Danish heathland. In: Open Landscape conference, 2013.
14. Scherber C, Gladbach DJ, Stevnbak K, Karsten RJ, Schmidt IK, Michelsen A, Albert KR, Larsen KS, Mikkelsen TN, Beier C, Christensen S (2013) Multi-factor climate change effects on insect herbivore performance. In: INTECOL, 2013.
  15. Sutcliffe L, Batáry P, Becker T (2013) Local and landscape effects on plant and Orthoptera diversity in semi-natural grasslands in Romania. In: Open Landscape conference, 2013.
  16. Tiede J, McMahon KD, Gratton C (2013) Diet-related effects on the bacterial assemblages in the alimentary tracts of lady beetles. In: International Symposium on the Molecular Detection of Trophic Interactions, 2013.
  17. Tiede J, Tscharntke T, Scherber C (2013) Effects of plant species richness and identity in an experimental grassland community on omnivory of carabid beetles. In: International Symposium on the Molecular Detection of Trophic Interactions, 2013.
  18. Tscharntke T (2013) Conservation in tropical agroecosystems: Biodiversity and ecosystem service. In: Georg-August-Universität, 2013.
  19. Tscharntke T (2013) Conservation in tropical agroecosystems: Biodiversity and ecosystem services. In: University of Fribourg, 2013.
  20. Tscharntke T (2013) East meets West - an introduction. In: Volkswagen-Stiftung, 2013.
  21. Tscharntke T (2013) Flower power in agricultural landscapes: biodiversity and ecosystem services. In: Workshop on Flower Strips, 2013.
  22. Tscharntke T (2013) Landscape moderation of biodiversity patterns and processes. In: University of Bern, 2013.
  23. Tscharntke T (2013) Lassen sich Biodiversitätsschutz und landwirtschaftliche Nutzung im Randbereich tropischer Regenwälder verbinden? In: Bayrische Akademie der Wissenschaften, 2013.
  24. Tscharntke T (2013) Nachhaltigkeit der agrarwirtschaftlichen Landnutzung. In: Georg-August-Universität, 2013.
  25. Tscharntke T (2013) Ökologische Leistungen im Rahmen der Agrarform - eine verpasste Chance. In: Georg-August-Universität, 2013.
  26. Tscharntke T, Westphal C (2013) Tutti Frutti - Bienen und Bestäubung. In: Georg-August-Universität, 2013.
  27. Vollhardt I, Ye Z, Traugott M (2013) Presence of four secondary endosymbionts in cereal aphids and mummies. In: GfÖ, 2013
  28. Westphal C (2013) Landscape moderation of biodiversity patterns, Dominance of beta diversity. In: BEO - Biodiversity Exploratory Office, 2013
  29. Westphal C (2013) Pollinators and pollination services in changing agricultural landscapes. In: Hainan University, 2013
  30. Westphal C, Haß A, Liese B, Luen Heong K, Settele J, Tscharntke T (2013) Farmland heterogeneity matters: polycultures drive bee diversity and complexity of plant-pollinator interactions in rice-dominated landscapes. In: INTECOL, 2013.