



Tagungsbeiträge / Contribution to Conferences 2010

1. Batáry P, Baldi A, Tscharntke T (2010) Effects of grassland management on plant, arthropods and bird diversity, comparing an eastern and a western European country. Workshop on Grassland management and biodiversity. Bern, Switzerland, 16.-18. June 2010.
2. Batáry P, Holzschuh A, Samu F, Dormann CF, Tscharntke T (2010) Effects of organic management on carabids and spiders in wheat fields and meadows. 9th European Congress of Entomology, Budapest, Ungarn, 22.-27. August 2010, 158.
3. Batáry P, Matthiesen T, Tscharntke T (2010) How does landscape complexity mediate the importance of hedges in conserving farmland bird diversity of organic vs. conventional farmlands? 24th International Congress for Conservation Biology, Edmonton, Canada, 3.-7. July 2010, 17.
4. Börschig C, Klein AM, Krauss J (2010) Endophytic fungi influence aphid abundance depending on study region. The Future of Biodiversity: Genes, Species, Ecosystems Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 240.
5. Clement LW, Bengtsson J, Ceryngier P, Haenke S, Hawro V, Tscharntke T, Wingqvist C, Weisser WW (2010) Stability of components of land use intensity. The Future of Biodiversity: Genes, Species, Ecosystems Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 300.
6. Clough Y, Juhrbandt J, Barkmann J, Buchori D, Tscharntke T (2010) Biodiversity friendly cacao in Central Sulawesi. Tropical Biodiversity: Surviving the Food, Energy and Climate Crisis Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia, 19.-23. July 2010, 179.
7. Clough Y, Wielgoss A, Tscharntke T (2010) Ecosystem services and disservices delivered by ants in cacao agroforests: A multi-level Bayesian SEM approach. The Future of Biodiversity: Genes, Species, Ecosystems Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 353.
8. Ebeling A, Klein AM, Weisser WW, Tscharntke T (2010) Multitrophic cascading effects of experimental changes in plant diversity on nesting bees, wasps, and their parasitoids. The Future of Biodiversity: Genes, Species, Ecosystems Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 230.
9. Everwand G, Scherber C, Tscharntke T (2010) Tropic interactions in a grassland management experiment (GRASSMAN). The Future of Biodiversity: Genes, Species, Ecosystems Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 286.
10. Fischer C, Schlinkert H, Ludwig M, Holzschuh A, Gallé R, Tscharntke T, Batáry P (2010) The impact of hedgerow-forest connectivity on carabid beetle and spider communities in agricultural landscapes. 9th European Congress of Entomology, Budapest, Ungarn, 22.-27. August 2010, 169.
11. Fragstein v M, Schütz S, Tscharntke T (2010) Tritrophic plant-insect interactions: poplar volatiles, the chrysomelid beetles' salicylaldehyd and predator responses. 103. Annual Meetings of Deutsche Zoologische Gesellschaft, Hamburg, Germany, 17.-21. September 2010, 126-127.
12. Fragstein v M, Schütz S, Tscharntke T (2010) Poplar leaf beetle-eumenid wasp interactions in relation to plant volatiles and the beetle's salicylaldehyde. Multitrophic interaction, workshop, Göttingen, Germany, 25.-26. March 2010.
13. Fründ J (2010) Rapid flower closure as a response to pollination. Multitrophic interaction, workshop, Göttingen, Germany, 25.-26. March 2010.
14. Fründ J, Dormann CF, Holzschuh A, Tscharntke T (2010) Pollinator diversity and the pollination of wild plants in an experimental setting. Global warming. 95th Annual Meeting of the Ecological Society of America (ESA): Tagungsthema: Global warming, Pittsburgh, Pennsylvania, USA, 01.-06. August 2010.

15. Haenke S, Kovács A, Batáry P, Meyer B, Tscharntke T, Holzschuh A (2010) Hedge-forest connectivity and crop field neighbourhood affect bee and hoverfly diversity. *The Future of Biodiversity: Genes, Species, Ecosystems* Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 114.
16. Holzschuh A, Dudenhofer JH, Tscharntke T (2010) Landscape complexity and flowering herbs enhance wild bee density and sweet-cherry yield". 4th European Conference of Apidology, Ankara, Greek, 7.-9 .September 2010.
17. Krösi A, Báldi A, Batáry P, Kovács A, Örvössy N, Peregovits L, Szentirmai I (2010) Effects of agricultural management on insect populations and assemblages in Hungary. 9th European Congress of Entomology, Budapest, Ungarn, 22.-27. August 2010, 158.
18. Kovács A, Haenke S, Batáry P, Holzschuh A, Meyer B, Báldi A, Tscharntke T (2010) Effects of hedge connectivity and adjacent crop fields on the pollination of shrub species. 4th European Conference of Apidology, Ankara, Greek, 7.-9 .September 2010.
19. Kovács A, Haenke S, Batáry P, Meyer B, Báldi A, Tscharntke T, Holzschuh A (2010) Pollinators increase fruit quality of self-pollination Rosa canina. *The Future of Biodiversity: Genes, Species, Ecosystems* Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 223.
20. Kovács A, Korösi Á, Orci KM, Batáry P, Báldi A (2010) Potentials of set-asides in promoting farmland insect and plant diversity in Hungary, Central-Europe. 24th International Congress for Conservation Biology, Edmonton, Canada, 3.-7. July 2010, 128.
21. Ludwig M, Schlinkert H, Fischer C, Holzschuh A, Tscharntke T, Batáry P (2010) Differences in predation of dog rose seeds between hedges and forest edges. *The Future of Biodiversity: Genes, Species, Ecosystems* Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 248.
22. Ludwig M, Schlinkert H, Holzschuh A, Fischer C, Scherber C, Trnka A, Tscharntke T, Batáry P (2010) Landscape-mediated effects on nest predation in hedges and forest edges. Multitrophic interaction, workshop, Göttingen, Germany, 25.-26. March 2010, 15.
23. Maas B, Waltert M, Tscharntke T, Schulze CH, Dwi Putra D, Clough Y (2010) Six Years of Habitat Modification in a Tropical Rainforest Margin of Indonesia Do Not Affect Bird Diversity but Endemic Forest Species. *Tropical Biodiversity: Surviving the Food, Energy and Climate Crisis* Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia, 19.-23. July 2010, 190.
24. Motzke IC, Wanger TC, Kehlenbeck K, Tscharntke T, Klein AM (2010) The Importance of Pollination Services in Traditional Indonesian Homegardens. *Tropical Biodiversity: Surviving the Food, Energy and Climate Crisis* Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia, 19.-23. July 2010, 294.
25. Olszewski R, Klein AM, Tscharntke T (2010) Economic trade-offs between carbon sequestration, timber production, and crop pollination in tropical forested landscapes. 4th World Congress of Environmental and Resource Economists, Montreal, Canada, 28. June-2. July 2010.
26. Rothenwörler C, Steffan-Dewenter I, Westphal C, Tscharntke T, Scherber C (2010) InsectScale. 7. Vollversammlung Biodiversitäts-Exploratorien, Bad Blankenburg, Germany, 15.-19. Februar 2010.
27. Schlinkert H, Fischer C, Ludwig M, Holzschuh A, Kovács A, Tscharntke T, Batáry P (2010) The impact of hedgerow-forest connectivity on small mammals in agricultural landscapes. *The Future of Biodiversity: Genes, Species, Ecosystems* Verhandlungen der Gesellschaft für Ökologie, Giessen, Germany, 30. August-3. September 2010, 128.
28. Tscharntke T (2010) Biodiversity and Associated Ecosystem Services in Cacao Agroforestry Landscapes. *Tropical Biodiversity: Surviving the Food, Energy and Climate Crisis* Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia, 19.-23. July 2010, 33.
29. Tscharntke T (2010) Biodiversity-friendly and sustainable cocoa production: lessons learned from STORMA (IPB- UNTAD-UGOE Research Collaboration). Workshop STORMA, Bogor, Indonesia, March 2010.
30. Tscharntke T (2010) Intensivierung der Landwirtschaft und biologische Vielfalt. Dialogforum (UBA, BMU-BfN) Nachhaltige landwirtschaftliche Landnutzung, Stoffflüsse und Biodiversität, Dessau, Germany, Juni 2010.

31. Tscharntke T (2010) Intensivierung der Landwirtschaft und funktionelle Biodiversität. Studienrichtungskolloquium WS 2010/11, Department für Nutzpflanzenwissenschaften, Göttingen, Germany, 10.November 2010.
32. Tscharntke T (2010) Landscape mediation of insect biodiversity patterns and processes. 9th European Congress of Entomology, Budapest, Ungarn, 22.-27. August 2010, 155.
33. Tscharntke T (2010) Landscape moderation of biodiversity patterns and processes. Special Seminar Series on Biodiversity UZH Agenda - Reihe Special Seminar Series on Biodiversity, Zürich, Switzerland, 25. November 2010.
34. Tscharntke T (2010) Landscape moderation of biodiversity patterns and processes: Seven hypotheses. IOBC/WPRS Working Group Landscape management for functional biodiversity Meeting, Cambridge, UK, 29. June-1. July 2010.
35. Tscharntke T (2010) Landscape moderation of functional agrobiodiversity. CEF/CNRS Workshop; Biodiversity loss in agricultural landscapes, Montpellier, France, 21. October 2010.
36. Tscharntke T (2010) The functional role of agrobiodiversity at landscape scales. 6th Henry A. Wallace Interamerican Scientific Conference (CATIE), Turrialba, Costa Rica, 20.-24. September 2010.
37. Vockenhuber E, Scherber C, Tscharntke T (2010) Diversity of Diptera in a deciduous forest: The role of tree and herb diversity. 9th European Congress of Entomology, Budapest, Ungarn, 22.-27. August 2010, 84.
38. Wanger TC, Wielgoss AC, Motzke I (2010) Endemic Toads Control Invasive Ants in Cacao Agroforestry - Implications for Amphibian and Reptile Diversity?Tropical Biodiversity: Surviving the Food, Energy and Climate Crisis Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia, 19.-23. July 2010, 34.
39. Westphal C (2010) Wie managen wir die Ökosysteme der tierischen Bestäuber? Bienchen und drumrum. Biodiversität rund um das Nutztier Honigbiene, Rehburg-Loccum, Germany, 28.-30. Mai 2010.
40. Wielgoss AC, Buchori D, Clough Y, Fiala B, Tscharntke T (2010) Disentangling the Multiple Effects of Dominant Ants in Indonesian Cacao Plantations.Tropical Biodiversity: Surviving the Food, Energy and Climate Crisis Annual Meeting of the Association for Tropical Biology and Conservation (ATBC) 2010, Bali, Indonesia, 19.-23. July 2010, 34.