

Dr. Stefan Schwarze

Publications and Presentations

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Date: March 1, 2017.

1. Papers in peer-reviewed scientific journals

Forthcoming

- 1) Euler, Michael, Krishna, Vijesh, **Schwarze, Stefan**, Siregar, Hermanto, and Matin Qaim (forthcoming): Oil palm adoption, household welfare, and nutrition among smallholder farmers in Indonesia. *World Development*.
<http://dx.doi.org/10.1016/j.worlddev.2016.12.019>

2016

- 2) Adolwa, Ivan S., **Schwarze, Stefan**, Bellwood-Howard, Imogen, Schareika, Nikolaus, and Andreas Buerkert (2016): A comparative analysis of agricultural knowledge and innovation systems in Kenya and Ghana: sustainable agricultural intensification in the rural-urban interface. *Agriculture and Human Values*.
<http://dx.doi.org/10.1007/s10460-016-9725-0>
- 3) Euler, Michael, **Schwarze, Stefan**, Siregar, Hermanto, and Matin Qaim (2016): Oil palm expansion among smallholder farmers in Sumatra, Indonesia. *Journal of Agricultural Economics*, 67(3), pp. 658-676. <http://dx.doi.org/10.1111/1477-9552.12163>
- 4) Euler, Michael, Hoffmann, Munir P., Fathoni, Zakky, **Schwarze, Stefan** (2016): Exploring yield gaps in smallholder oil palm production systems in eastern Sumatra, Indonesia. *Agricultural Systems*, 146(2016), pp. 111-119.
<http://dx.doi.org/10.1016/j.agsy.2016.04.0074>

2014

- 5) Quinten, Marcel, Stirling, Farquhar, **Schwarze, Stefan**, Dinata, Yoan, and Keith Hodges (2014): Knowledge, attitudes and practices of local people on Siberut Island (West-Sumatra, Indonesia) towards primate hunting and conservation. *Journal of Threatened Taxa*, 11(6), pp. 6389-6398.
<http://dx.doi.org/10.11609/JoTT.o3963.6389-98>

2013

- 6) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim (2013): Impacts of natural resource management technologies on agricultural yield and household income: The system of rice intensification in Timor Leste. *Ecological Economics*, 85(2013), pp. 59-68.
<http://dx.doi.org/10.1016/j.ecolecon.2012.10.009>
- 7) Van Edig, Xenia, **Schwarze, Stefan**, and Manfred Zeller (2013): Poverty assessment by proxy-means tests: Are indicator-based estimations robust over time? A study from Central Sulawesi, Indonesia. *Quarterly Journal of International Agriculture*, 52(2013), pp. 27-49.
<http://purl.umn.edu/155485>

2012

- 8) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim (2012): Understanding the adoption of system technologies in smallholder agriculture: the system of rice intensification (SRI) in Timor Leste. *Agricultural Systems*, 108(4), pp. 64-73.
<http://dx.doi.org/10.1016/j.agsy.2012.01.003>

2011

- 9) Mehring, Marion, Seeberg-Elverfeldt, Christina, Koch, Sebastian, Barkmann, Jan, **Schwarze, Stefan**, and Susanne Stoll-Kleemann (2011): Local Institutions: Regulation and Valuation of Forest Use - Evidence from Central Sulawesi,

- Indonesia. *Land Use Policy*, 28 (4), pp. 736-747.
<http://dx.doi.org/10.1016/j.landusepol.2011.01.001>.
- 10) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim (2011): Knowledge-Based Agricultural Innovations in Asia: The System of Rice Intensification (SRI) in Timor Leste. *Pacific News*, 35, pp. 4-9.
http://www.pacific-news.de/pn35/PN35_noltze.pdf
- 11) Van Edig, Xenia and Stefan Schwarze (2011): Short-term poverty dynamics of rural households in Central Sulawesi, Indonesia – Evidence from panel data of 2005 and 2007. *Journal of Agriculture and Rural Development in the Tropics and Subtropics*, 112(2): 141-155.
<http://nbn-resolving.de/urn:nbn:de:hebis:34-2012011740376>
- 2010
- 12) Feintrenie, Laurène, **Schwarze, Stefan**, and Patrice Levang (2010): Are Local People Conservationists? Analysis of Transition Dynamics from Agroforests to Monoculture Plantations in Indonesia. *Ecology and Society* 15 (4): 37. [online]
<http://www.ecologyandsociety.org/vol15/iss4/art37/>
- 13) Wanger, Thomas C., Rauf, Abdul, and **Stefan Schwarze** (2010): Pesticides and tropical biodiversity. *Frontiers in Ecology and the Environment*, 4, pp. 178-179.
<http://dx.doi.org/10.1890/10.WB.015>
- 2009
- 14) Seeberg-Elverfeldt, Christina, **Schwarze, Stefan**, and Manfred Zeller. 2009. Payments for Environmental Services – Carbon Finance Options for Smallholders' Agroforestry in Indonesia. *International Journal of the Commons*.
<http://www.thecommonsjournal.org/index.php/ijc/article/view/96/63>
- 2007
- 15) Priess, Jörg A., Mimler, Mathias, Klein, Alexandra-Maria, **Schwarze, Stefan**, Tscharntke, Teja, and Ingolf Steffan-Dewenter. 2007. Linking deforestation scenarios to pollination services and economic returns in coffee agroforestry systems. *Ecological Applications* 17(2), pp. 407-417.
<http://dx.doi.org/10.1890/05-1795>
- 16) Steffan-Dewenter, Ingolf, Kessler, Michael, Barkmann, Jan, Bos, Merijn, Buchori, Damayanti, Erasmi, Stefan, Faust, Heiko, Gerold, Gerhard, Glenk, Klaus, Gradstein, S. Robbert, Guhardja, Edi, Hartevelde, Marieke, Hertel, Dietrich, Höhn, Patrick, Kappas, Martin, Köhler, Stefan, Leuschner, Christoph, Maertens, Miet, Marggraf, Rainer, Migge-Kleian, Sonja, Mogea, Johanis, Pitopang, Ramadhaniel, Schaefer, Matthias, **Schwarze, Stefan**, Sporn, Simone G., Steingrebe, Andrea, Tjitarsoedirdjo, Sri S., Tjitarsoemito, Soekisman, Twele, Andre, Weber, Robert, Wolmann, Lars, Zeller, Manfred, Tscharntke, Teja. 2007. Tradeoffs between income, biodiversity, and ecosystem functioning during tropical rainforest conversion and agroforestry intensification. *PNAS* 104, pp. 4973-4978.
<http://dx.doi.org/10.1073/pnas.0608409104>
- 17) Van Edig, Xenia, **Schwarze, Stefan**, and Manfred Zeller. 2007. Indicator based poverty assessment for rural Central Sulawesi. *Quarterly Journal of International Agriculture* 46, pp. 145-158.
- 2006
- 18) Olszewski, R., T. Tscharntke, P. C. Benítez, **S. Schwarze**, and A. Klein. 2006. Economic evaluation of pollination services comparing coffee landscapes in Ecuador

and Indonesia. *Ecology and Society* 11(1): 7. [online]
<http://www.ecologyandsociety.org/vol11/iss1/art7/>

2005

- 19) Alene, Arega, Manfred Zeller, **Stefan Schwarze**, and Nunung Nuryartono. 2005. The extent and determinants of production efficiency of farmers in the rainforest margins in Central Sulawesi, Indonesia: Implications for land use and support services. In: *Quarterly Journal of International Agriculture*. 44 (2005), pp. 335-353.
- 20) **Schwarze, Stefan** and Manfred Zeller. 2005. Income Diversification of Rural Households in Central Sulawesi, Indonesia. In: *Quarterly Journal of International Agriculture*. 44 2005(1), pp. 61-73.

2003

- 21) Keil, Alwin, Kleinhans, Alexander, **Schwarze, Stefan**, Birner, Regina and Gerhard Gerold. 2003. Forest Conversion, Water Availability and Water Use in Central Sulawesi, Indonesia. In: *Die Erde*. 134 2003(4), pp. 411-427.
http://www.die-erde.de/DIE_ERDE_2003-4_KeilS.pdf

2. Books

2010

- 1) Binternagel, Norbert, Juhrbandt, Jana, Koch, Sebastian, Purnomo, Mangko, **Schwarze, Stefan**, Barkmann, Jan, Faust, Heiko (2010): Adaptation to climate change in Indonesia – livelihood strategies of rural households in the face of ENSO related droughts. In: Tscharntke, T., C. Leuschner, E. Veldkamp, H. Faust, E. Guhardja, A. Bidin (eds.). Tropical Rainforests and Agroforests under Global Change. Springer-Verlag, Berlin, pp. 351-376. ISBN: 978-3-642-00492-6
<http://www.springer.com/environment/global+change++climate+change/book/978-3-642-00492-6>
- 2) Klasen, S., Faust, H., Grimm, M., **Schwarze, S.** (2010): Demography, Development, and Deforestation at the Rainforest Margin in Indonesia. In: Tscharntke, T., C. Leuschner, E. Veldkamp, H. Faust, E. Guhardja, A. Bidin (eds.). Tropical Rainforests and Agroforests under Global Change. Springer-Verlag, Berlin, pp. 213-238. ISBN: 978-3-642-00492-6
<http://www.springer.com/environment/global+change++climate+change/book/978-3-642-00492-6>
- 3) Seeberg-Elverfeldt, C., **Schwarze, S.**, Faust, H. (2010): Institutions for Environmental Service Payment Programmes - Evidence of Community Resource Management Arrangements in Indonesia. In: Tscharntke, T., C. Leuschner, E. Veldkamp, H. Faust, E. Guhardja, A. Bidin (eds.). Tropical Rainforests and Agroforests under Global Change. Springer-Verlag, Berlin, pp. 431-446. ISBN: 978-3-642-00492-6
<http://www.springer.com/environment/global+change++climate+change/book/978-3-642-00492-6>
- 4) Van Edig, X., **Schwarze, S.**, Zeller M. (2010): The Robustness of Indicator Based Poverty Assessment Tools in Changing Environments - Empirical Evidence from Indonesia. In: Tscharntke, T., C. Leuschner, E. Veldkamp, H. Faust, E. Guhardja, A. Bidin (eds.). Tropical Rainforests and Agroforests under Global Change. Springer-Verlag, Berlin, pp. 191-212. ISBN: 978-3-642-00492-6

<http://www.springer.com/environment/global+change++climate+change/book/978-3-642-00492-6>

2007

- 5) Olschewski, Roland, Tscharntke, Teja, Benítez, Pablo C., **Schwarze, Stefan**, and Alexandra-Maria Klein. 2007. Economic evaluation of ecosystem services as a basis for stabilizing rainforest margins? A comparison of coffee landscapes in Ecuador and Indonesia. In: Tscharntke, Teja, Zeller, Manfred, and Christoph Leuschner (eds.). *The stability of tropical rainforest margins: Linking ecological, economic and social constraints*. Springer-Verlag, Berlin, pp. 263-276, ISBN: 3540302891.
<http://www.springerlink.com/content/r1336nh00p131285/>
- 6) **Schwarze, Stefan**, Schippers, Björn, Weber, Robert, Faust, Heiko, Wardhono, Adhitya, Zeller, Manfred, and Werner Kreisel. 2007. *The Use of Forest Products: Evidence from the Vicinity of the Lore-Lindu National Park, Central Sulawesi, Indonesia*. In: Tscharntke, Teja, Zeller, Manfred, and Christoph Leuschner (eds.). *The stability of tropical rainforest margins: Linking ecological, economic and social constraints*. Springer-Verlag, Berlin, pp. 207-225, ISBN: 3540302891.
<http://www.springerlink.com/content/r1336nh00p131285/>

2004

- 7) **Schwarze, Stefan**. 2004. Determinants of income generating activities of rural households: a quantitative study in the vicinity of the Lore Lindu National Park in Central Sulawesi/Indonesia. Doctoral thesis, Institute of Rural Development, University of Goettingen, 127 pages.
<http://webdoc.sub.gwdg.de/diss/2004/schwarze/schwarze.pdf>

2003

- 8) Van Rheenen, Teunis, Christine Elbel, **Stefan Schwarze**, Nunung Nuryartono, Manfred Zeller, and Bunasor Sanim. 2003. Encroachments in primary forests: Are they really driven by despair? In: Gerold, Gerhard, Michael Fremerey, and Edi Guhardja (eds.). 2003. *Land Use, Nature Conservation and the Stability of Rainforest Margins in Southeast Asia*. Springer-Verlag, Berlin, pp. 199-214, ISBN: 3540006036.
<http://www.springer.com/earth+sciences+%26+geography/book/978-3-540-00603-9>

4. Other publications (non-peer reviewed articles, working papers)

2015

- 1) Euler, Michael, Krishna, Vijesh, **Schwarze, Stefan**, Siregar, Hermanto, Qaim, Matin (2015): Oil palm adoption, household welfare and nutrition among smallholder farmers in Indonesia. EFForTS Discussion Paper Series No. 12. Göttingen, Germany.
<http://resolver.sub.uni-goettingen.de/purl/?webdoc-3955>
- 2) Euler, Michael, **Schwarze, Stefan**, Siregar, Hermanto, Qaim, Matin (2015): Oil palm expansion among smallholder farmers in Sumatra, Indonesia. EFForTS Discussion Paper Series No. 8. Göttingen, Germany. <http://resolver.sub.uni-goettingen.de/purl/?webdoc-3946>
- 3) **Schwarze, Stefan**, Euler, Michael, Gatto, Marcel, Hein, Jonas, Hettig, Elisabeth, Holtkamp, Anna Mareike, Izhar, Lutfi, Kunze, Yvonne, Lay, Jann, Merten, Jennifer, Moser, Stefan, Mußhoff, Oliver, Qaim, Matin, Steinebach, Stefanie, Trapp, Katharina, Vorlauffer, Miriam, Faust, Heiko (2015): Rubber vs. oil palm: An analysis of factors

influencing smallholders' crop choice in Jambi, Indonesia. EFForTS Discussion Paper Series No. 11. Göttingen, Germany. <http://resolver.sub.uni-goettingen.de/purl/?webdoc-3954>

2014

- 4) Muange, Elijah, **Schwarze, S.**, Qaim, M. (2014): Social networks and farmer exposure to improved crop varieties in Tanzania. GlobalFood Discussion Paper Series No. 45. University of Goettingen, Goettingen, Germany. <http://purl.umn.edu/183635>
- 5) Muange, Elijah, **Schwarze, S.** (2014): Social networks and the adoption of agricultural innovations: The case of improved cereal cultivars in Central Tanzania. Socioeconomics Discussion Paper Series No. 18. ICRISAT, Patancheru, India. <http://oar.icrisat.org/8164/>

2013

- 6) Faust, H., **Schwarze, S.**, Beckert, B., Brümmer, B., Dittrich, C., Euler, M., Gatto, M., Hauser-Schäublin, B., Hein, J., Holtkamp, A. M., Ibanez, M., Klasen, S., Kopp, T., Krishna, V., Kunz, Y., Lay, J., Mußhoff, O., Qaim, M., Steinebach, S., Vorlaufer, M., Wollni, M. (2013): Assessment of Socio-Economic Functions of Tropical Lowland Transformation Systems in Indonesia - Sampling Framework and Methodological Approach. EFForTS Discussion Paper Series No. 1. Göttingen, Germany. <http://resolver.sub.uni-goettingen.de/purl/?webdoc-3901>
- 7) Noltze, M., **Schwarze, S.**, Qaim, M. (2013): Experience with the System of Rice Intensification in Timor Leste. In: Rural 21. No. 3/2013. Vol. 47, pp. 38-40. http://www.rural21.com/uploads/media/rural2013_03-S38-40.pdf.

2011

- 8) Qaim, M., **Schwarze, S.** (2011): Agrobiodiversität und Welternährungssicherung. In: agrarspectrum: Schriftenreihe des Dachverbandes Wissenschaftlicher Gesellschaften der Agrar-, Forst-, Ernährungs-, Veterinär- und Umweltforschung. 44, pp. 24-44.

2009

- 9) **Schwarze, S.**, Erasmi, S., Priess, J. A., Zeller, M. (2009): Do National Parks reduce deforestation? The effectiveness of the Lore-Lindu National Park in Indonesia. STORMA Discussion Paper Series No. 30. December 2009. Göttingen, Germany, and Bogor, Indonesia. <http://webdoc.sub.gwdg.de/ebook/serien/yo/STORMA/SDP30.pdf>

2008

- 10) Seeberg-Elverfeldt, Christina, **Schwarze, Stefan**, and Manfred Zeller. 2008. Carbon Finance - Impacts of Environmental Service Payments on Households in Central Sulawesi, Indonesia. STORMA Discussion Paper Series No. 25. May 2008. Göttingen, Germany, and Bogor, Indonesia. <http://webdoc.sub.gwdg.de/ebook/serien/yo/STORMA/SDP25.pdf>
- 11) Seeberg-Elverfeldt, Christina, **Schwarze, Stefan**, and Manfred Zeller. 2008. Payments for Environmental Services – Incentives through Carbon Sequestration Compensation for Cocoa-based Agroforestry Systems in Central Sulawesi, Indonesia. 2008. Research in Development Economics and Policy Discussion Paper No. 02/2008, University of Hohenheim, Stuttgart. <http://purl.umn.edu/92827>

2006

- 12) Feulefack, Joseph Florent, Zeller, Manfred, and **Stefan Schwarze**. 2006. Accuracy analysis of Participatory Wealth Ranking (PWR) in socio-economic poverty comparisons. Diskussionspapiere des Departments für Agrarökonomie und Rurale

Entwicklung, Abteilung Sozialökonomik der Ruralen Entwicklung, Universität Göttingen, No. 44, Göttingen, Germany. http://www.uni-goettingen.de/de/document/download/a313a199cc052881e007ac87b436331c.pdf/44_Feule.pdf

2005

- 13) **Schwarze, Stefan**, Schippers, Björn, Faust, Heiko, Wardhono, Adhitya, Weber, Robert, and Manfred Zeller. 2005. The Status of Toro Village in the Lore Lindu Region: is it really exceptional? A Comparative Quantitative Study of Socio-economic Indicators. *STORMA Discussion Paper Series Subprogram A (SDPS-A)* No. 14, Göttingen, Germany, and Bogor, Indonesia.

<http://webdoc.sub.gwdg.de/ebook/serien/yo/STORMA/SDP14.pdf>

2002

- 14) Zeller, Manfred, **Stefan Schwarze**, and Teunis van Rheenen. 2002. Statistical Sampling Frame and Methods Used for the Selection of Villages and Households in the Scope of the Research Program on Stability of Rainforest Margins in Indonesia (STORMA). *STORMA Discussion Paper Series Subprogram A (SDPS-A)* No. 1, Göttingen, Germany, and Bogor, Indonesia.

<http://webdoc.sub.gwdg.de/ebook/serien/yo/STORMA/SDP1.pdf>

5. Presentations at conferences, workshops and seminars

2016

- 1) Adolwa, Ivan, **Schwarze, Stefan**, Waswa, Boaz, and Andreas Buerkert (2016): Understanding System Innovation Adoption: Analysis of Integrated Soil Fertility Management Uptake in Ghana and Kenya. Poster presentation at the Tropentag 2016, Vienna, Austria, September 18-21, 2016.

2015

- 2) Euler, Michael, Hoffmann, Munir, **Schwarze, Stefan**, and Zakky Fathoni. 2015. Exploring yields gaps in smallholder oil palm production systems in Eastern Sumatra, Indonesia. Oral presentation at the Tropentag 2015, Berlin, Germany, September 16-18, 2015.
- 3) Euler, Michael, **Schwarze, Stefan**, Siregar, Hermanto, and Matin Qaim. 2015. Oil palm expansion among smallholder farmers in Sumatra, Indonesia. Oral presentation at the International Association of Agricultural Economists (IAAE) Triennial Conference, Milan, Italy, August 9-14, 2015. <http://purl.umn.edu/211627>
- 4) Muange, Elijah, Goedecke, Theda, and **Stefan Schwarze**. 2015. Effects of social networks on technical efficiency in smallholder agriculture: The case of cereal producers in Tanzania. Oral presentation at the International Association of Agricultural Economists (IAAE) Triennial Conference, Milan, Italy, August 9-14, 2015. <http://purl.umn.edu/230221>

5)

2014

- 6) Muange, Elijah, **Schwarze, Stefan**, and Matin Qaim. 2014. Social networks and farmer exposure to improved cereal varieties in central Tanzania. Paper presented at the

European Association of Agricultural Economists Congress, Ljubljana, Slovenia, August 26 - 29, 2014. Full paper available at: <http://purl.umn.edu/182645>

2013

- 7) Barkman, Jan, Katalas, Talin, **Schwarze, Stefan**, Schott, Johanna, and Rainer Marggraf. 2013. Economic Valuation of Access to Natural Resources in three South Caucasus National Park Areas. Paper presented at the Tropentag 2013, Stuttgart-Hohenheim, Germany, September 17-19, 2013.
- 8) Riera, Felix Sebastian, Mausch, Kai, and Stefan Schwarze. 2013. Constraints in the Dissemination of Improved Groundnut Varieties in Malawi, Mozambique and Zambia. Poster presented at the Tropentag 2013, Stuttgart-Hohenheim, Germany, September 17-19, 2013.

2012

- 9) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim. 2012. Impacts of Natural Resource Management Technologies on Agricultural Yield, Income, and Poverty: the System of Rice Intensification in Timor Leste. Paper presented at the Tropentag 2012, Goettingen, Germany, September 19-21, 2012.
- 10) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim. 2012. Farm Diversity and Heterogeneous Impacts of System Technologies on Yield, Income and Poverty: The System of Rice Intensification in Timor Leste. Visual presentation at the International Association of Agricultural Economists (IAAE) Triennial Conference, Foz do Iguaçu, Brazil, August 18-24, 2012. Full paper available at: <http://purl.umn.edu/125595>
- 11) Sunny, Reetz, Brümmer, Bernhard, and Stefan **Schwarze**. 2011. Poverty and Tropical Deforestation by Smallholders in Forest Margin Areas: Evidence From Central Sulawesi, Indonesia. Paper presented at the International Association of Agricultural Economists (IAAE) Triennial Conference, Foz do Iguaçu, Brazil, August 18-24, 2012. Full paper available at: <http://purl.umn.edu/126326>

2011

- 12) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim. 2011. Understanding the adoption of systemic innovations in smallholder agriculture: the System of Rice Intensification (SRI) in Timor Leste. Paper presented at the European Association of Agricultural Economists Congress, Zürich, Switzerland, August 30-September 2, 2011. Full paper available at: <http://purl.umn.edu/114604>
- 13) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim. 2011. Understanding the adoption of systemic innovations in smallholder agriculture: the System of Rice Intensification (SRI) in Timor Leste. Paper presented at the Tropentag 2011, Bonn, Germany, October 5-7, 2011.
- 14) **Schwarze, Stefan**. 2011. Propensity Score Matching for Impact Assessment. Training course for the Syrian National Agricultural Policy Center, Göttingen, Germany, April 6, 2011.
- 15) Reetz, Sunny, Brümmer, Bernhard, and **Stefan Schwarze**. 2011. Poverty and Tropical Deforestation in Forest Margin Areas: Evidence from Central Sulawesi Indonesia. Paper presented at the European Association of Agricultural Economists Congress, Zürich, Switzerland, August 30-September 2, 2011.
- 16) Reetz, Sunny, Brümmer, Bernhard, and **Stefan Schwarze**. 2011. Poverty and Tropical Deforestation in Forest Margin Areas: Evidence from Central Sulawesi Indonesia. Paper presented at the Tropentag 2011, Bonn, Germany, October 5-7, 2011.

2010

- 17) Barkmann, Jan, Faust, Heiko, Koch, Sebastian, and **Stefan Schwarze**. 2010. Uphill battle: Capital driven deforestation in the Lore Lindu Biosphere Reserve area, Central Sulawesi/Indonesia. Paper presented at the International Society for Ecological Economics Conference, Oldenburg and Bremen, Germany, August 23-25, 2010.
- 18) Houssou, Nazaire, Zeller, Manfred, Alcaraz V., Gabriela, Johannsen, Julia, and **Stefan Schwarze**. 2010. How Best to Target the Poor? An operational targeting of the poor using indicator-based proxy means tests. Paper presented at the 2010 African Association of Agricultural Economists (AAAE) Third Conference, Cape Town, South Africa, September 19-23, 2010. Full paper available at:
<http://purl.umn.edu/95780>.
- 19) Noltze, Martin, **Schwarze, Stefan**, and Matin Qaim. 2010. Explaining SRI (System of Rice Intensification) adoption among smallholder farmers in Timor Leste. Poster presented at the 3rd International Rice Congress, Hanoi, Vietnam, November 8-12, 2010. Abstract available at: <http://www.ricecongress.com/pdflink/3937.pdf>
- 20) **Schwarze, Stefan**, and Jana Juhrbandt. 2010. How cost-effective are National Parks in reducing deforestation? The cost-effectiveness of the Lore-Lindu National Park in Indonesia. Paper presented at the International Society for Ecological Economics Conference, Oldenburg and Bremen, Germany, August 23-25, 2010.
- 21) **Schwarze, Stefan**, and Jana Juhrbandt. 2010. How cost-effective are National Parks in reducing deforestation? The cost-effectiveness of the Lore-Lindu National Park in Indonesia. Poster presented at the Tropentag 2010, Zürich, October 15, 2010.
- 22) Van Edig, Xenia, and **Stefan Schwarze**. 2010. Necessity or Lucre? Poverty and deforestation: a the Household Perspective. Poster presented at the Tropentag 2010, Zürich, October 15, 2010.
- 23) Wanger, Thomas C., Rauf, Abdul, and **Stefan Schwarze**. 2010. Pesticides and tropical biodiversity. Paper presented at the Annual Meeting of the British Ecological Society, Leeds, UK, September 9, 2010.

2009

- 1) Grimm, Michael, Klasen, Stephan, Schwarze, Stefan. 2009. Institutions, Economic Development, and Deforestation. Paper presented at the German Development Economics Conference 2009, Frankfurt a.M. <http://hdl.handle.net/10419/39950>
- 2) Juhrbandt, Jana, Clough, Yann, Barkmann, Jan, van Edig, Xenia, **Schwarze, Stefan**, Duwe, Thomas, Gerold, Gerhard. 2009. Drivers and Impacts of Intensification in Smallholder Cacao Agroforestry in Central Sulawesi, Indonesia. Poster presented at the Tropentag 2009, Hamburg, October 6, 2009.
- 3) **Schwarze, Stefan**, Erasmi, Stefan, Ardiansyah, Muhammad. 2009. Do National Parks work? An inventory of land cover change around Lore Lindu National Park. Presentation at the Workshop “Promoting Biodiversity, Rainforest Protection, and Economic Development in Indonesia”, Bogor, Indonesia, October 5-6, 2009 and Palu, Indonesia, October 8, 2009.
- 4) **Schwarze, Stefan**, Boer, Rizaldi 2009. Reducing Emissions from Deforestation and Forest Degradation (REDD) – Opportunities and Challenges for Indonesia. Presentation at the Workshop “Promoting Biodiversity, Rainforest Protection, and Economic Development in Indonesia”, Bogor, Indonesia, October 5-6, 2009.
- 5) Van Edig, X., **Schwarze, S.**, Zeller, M. 2009. How robust are indicator based poverty assessment tools over time? Empirical evidence from Central Sulawesi, Indonesia.

- Presentation at the 27th Conference of the International Association of Agricultural Economists (IAAE) "The New Landscape of Global Agriculture", Beijing, China, August 16-22, 2009. Full paper available at: <http://purl.umn.edu/51674>
- 6) Van Edig, Xenia, **Schwarze, Stefan**, Zeller, Manfred. 2009. Short-term Poverty Dynamics of Rural Households in Central Sulawesi, Indonesia – Evidence from Panel Data of 2005 and 2007. Poster presented at the Tropentag 2009, Hamburg, October 6, 2009.
- 2008
- 7) Binternagel, N., Reets, S., van Edig, X., **Schwarze, S.**, Faust, H. 2008. Vulnerability and adaptability of rural households in face of ENSO droughts – evidence from periphery regions of Central Sulawesi. Paper presented at the International Symposium Tropical Rainforests and Agroforests under Global Change. Bali, Indonesia, October 5-9. 2008.
- 8) Iskandar, E., Lisna, E., Faust, H., **Schwarze, S.** 2008. Socioeconomic Changes in Tsunami Affected Villages in the District of Aceh Besar, Indonesia. Poster presented at Tropentag 2008, Hohenheim.
- 9) Juanda, Juanda, **Schwarze, Stefan**, von Cramon-Taubadel, Stephan. 2008. The Access of Microenterprises to Commercial Microcredit in Aceh Besar: Closing the Gaps. Poster presented at Tropentag 2008, Hohenheim. Best poster award in the field of economics.
- 10) Klasen, S., Grimm, M., **Schwarze, S.** 2008. Institutions, growth, and rainforest conversion. Keynote speech presented at the International Symposium Tropical Rainforests and Agroforests under Global Change. Bali, Indonesia, October 5-9.
- 11) Priebe, J., Klasen, S., **Schwarze, S.** 2008. The impact of economic vulnerability on deforestation at the rainforest margin. Paper presented at the International Symposium Tropical Rainforests and Agroforests under Global Change. Bali, Indonesia, October 5-9.
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