

# **Publications and presentations of Chair of Rural Development Theory and Policy (490a)**

**University of Hohenheim**

**Institute of Agricultural Sciences in the Tropics (Hans-  
Ruthenberg-Institute) (490)**

**Chair of Rural Development Theory and Policy (490a)**

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## 1. Author or editor of scientific books and research reports

- 1) Beuchelt, T. (2008). *Support networks of rural households: A case study of risk-management in Northern Vietnam* Weikersheim: Margraf.
- 2) Tscharntke, T., Leuschner, C., Zeller, M., Guhardja, E., & Bidin, A. (2007). *The stability of tropical rainforest margins, linking ecological, economic and social constraints of land use and conservation — An introduction*. Berlin, Heidelberg: Springer Berlin Heidelberg.
- 3) Zeller, M. (Hrsg.). 2007. *Festschrift zum Wissenschaftlichen Kolloquium anlässlich der Verabschiedung von Prof. Dr. Dr. h. c. Franz Heidhues*. (Mit dankenswerter Unterstützung der Vater und Sohn Eiselen-Stiftung Ulm), Universität Hohenheim, Institut für Agrar- und Sozialökonomie in den Tropen und Subtropen. Beuren/Stuttgart: Grauer.
- 4) Henry, C., Sharma, M., Lapenu, C., & Zeller, M. (2003a). *Microfinance poverty assessment tool*. Washington, DC: The World Bank.
- 5) Henry, C., Sharma, M., Lapenu, C., & Zeller, M. (2003b). *Outil d'évaluation de la pauvreté en microfinance*. Washington, D.C: The World Bank.
- 6) Neef, A. (2005). *Participatory approaches for sustainable land use in Southeast Asia* Bangkok: White Lotus.

## 2. Articles in books

- 1) Birol, E., Saltzman, A., Ball, A.-M., Boy, E., Mudyahoto, B., Simpungwe, E., Ubomba-Jaswa, A., & Zeller, M. (2016). *The role of biofortification as part of more diverse diets in Africa: Progress, challenges, and opportunities*. In N. Covic & S. L. Hendriks (Eds.), *Achieving a nutrition revolution for Africa: The road to healthier diets and optimal nutrition* (pp. 82-97). Washington, D.C: International Food Policy Research Institute (IFPRI).
- 2) Hilger, T., Keil, A., Lippe, M., Panomtaranichagul, M., Saint-Macary, C., Zeller, M., Pansak, W., Dinh, T.V., & Cadisch, G. (2013). *Soil conservation on sloping land: Technical options and adoption constraints*. In H. L. Fröhlich, P. Schreinemachers, K. Stahr & G. Clemens (Eds.), *Sustainable land use and rural development in Southeast Asia: Innovations and policies for mountainous areas* (pp. 229-279). Berlin, Heidelberg: Springer.
- 3) Saint-Macary, C., Keil, A., Nielsen, T., Birkenberg, A., Van, L. T. A., Van, D. T. T., Ufer, S., Dung, P. T. M., Heidhues, F., & Zeller, M. (2013). *Linkages between agriculture, poverty and natural resource use in mountainous regions of Southeast Asia*. In H. L. Fröhlich, P. Schreinemachers, K. Stahr & G. Clemens (Eds.), *Sustainable land use and rural development in Southeast Asia: Innovations and policies for mountainous areas* (pp. 175-212). Berlin, Heidelberg: Springer.
- 4) Zeller, M., Ufer, S., Van, D. T. T., Nielsen, T., Schreinemachers, P., Tipraqsa, P., Berger, T., Saint-Macary, C., Van, L. T. A., Keil, A., Dung, P. T. M., & Heidhues, F. (2013). *Policies for sustainable development: The commercialization of smallholder agriculture*. In H. L. Fröhlich, P. Schreinemachers, K. Stahr & G. Clemens (Eds.), *Sustainable land use and rural development in Southeast Asia: Innovations and policies for mountainous areas* (pp. 463-490). Berlin, Heidelberg: Springer.
- 5) Beuchelt, T., Kiemen, A., & Zeller, M. (2010). *Value adding through certification? Insights from the coffee sector in Nicaragua*. In H. V. Trijp & P. Ingenbleek (Eds.), *Markets, marketing and developing countries: Where we stand and where we are heading* (pp. 115-120). Wageningen: Wageningen Academic Publishers.
- 6) Piotrowski, S., & Böber, C. (2010). *Characteristics of the rural land rental market in China: A village-level study*. In V. Beckmann, N. H. Dung, M. Spoor, S. Xiaoping & J. Wesseler (Eds.), *Economic transition and natural resource management in East and Southeast Asia* (pp. 47-66). Aachen: Shaker Publishers.
- 7) van Edig, X., Schwarze, S., & Zeller, M. (2010). *The robustness of indicator based poverty assessment tools in changing environments - Empirical evidence from Indonesia*. In T. Tscharntke, C. Leuschner, E. Veldkamp, H. Faust, E. Guhardja & A. Bidin (Eds.), *Tropical rainforests and agroforests under global change: Ecological and socio-economic valuations* (pp. 191-211). Berlin, Heidelberg: Springer.
- 8) Zeller, M., Beuchelt, T., Fischer, I., & Heidhues, F. (2010). *Linkages between poverty and sustainable agricultural and rural development in the uplands of Southeast Asia*. In T. Tscharntke, C. Leuschner, E. Veldkamp, H. Faust, E. Guhardja & A. Bidin (Eds.), *Tropical rainforests and agroforests under global change: Ecological and socio-economic valuations* (pp. 511-527). Berlin, Heidelberg: Springer.

9) Fischer, I., & Salehin, M. M. (2009). *Health and poverty as challenges for human security: Two case studies on Northern Vietnam and Bangladesh*. In H. G. Brauch, Ú. O. Spring, J. Grin, C. Mesjasz, P. Kameri-Mbote, N. C. Behera, B. Chourou & H. Krummenacher (Eds.), *Facing global environmental change: Environmental, human, energy, food, health and water security concepts* (pp. 563-572). Berlin, Heidelberg: Springer.

10) Maertens, M., & Zeller, M. (2009). *How spatially-disaggregated land-use models can inform land-use policy: Theory and an empirical application for Indonesia*. In A. C. Denman & O. M. Penrod (Eds.), *Land use policy* (pp. 145-162). New York: Nova Science Publishers.

11) Dufhues, T., Buchenrieder, G., Heidhues, F., & Dung, P. T. M. (2007). *Sustainable and less sustainable developments in the rural financial market of Northern Vietnam*. In F. Heidhues, L. Herrmann, A. Neef, S. Neidhart, J. Pape, V. Zárate, P. Sruamsiri & D. C. Thu (Eds.), *Sustainable land use in mountainous regions of Southeast Asia: Meeting the Challenges of Ecological, Socio-Economic and Cultural Diversity* (pp. 335-352). Berlin, Heidelberg: Springer.

12) Heidhues, F. (2007). Conclusions and Outlook. In F. Heidhues, L. Herrmann, A. Neef, S. Neidhart, J. Pape, P. Sruamsiri, D. C. Thu & V. Zarate (Eds.), *Sustainable land use in mountainous regions of Southeast Asia: Meeting the challenges of ecological, socio-economic and cultural diversity* (pp. 399-409). Berlin, Heidelberg, New York, London, Paris and Tokyo: Springer.

13) Heidhues, F. (2007). Introduction. In F. Heidhues, L. Herrmann, A. Neef, S. Neidhart, J. Pape, P. Sruamsiri, D. C. Thu & V. Zarate (Eds.), *Sustainable land use in mountainous regions of Southeast Asia: Meeting the challenges of ecological, socio-economic and cultural diversity* (pp. 3-14). Berlin, Heidelberg, New York, London, Paris and Tokyo: Springer.

14) Jia, X., Heidhues, F., & Zeller, M. (2007). Taking the hands off the rural credit market—Evidence from China. In M. Petrick & G. Buchenrieder (Eds.), *Sustainable rural development: What is the role of the Agri-food sector?* (pp. 164-180). Halle (Saale): Leibniz Institute of Agricultural Development in Central and Eastern Europe (IAMO).

15) Keil, A., Birner, R., & Zeller, M. (2007). *Potentials to reduce deforestation by enhancing the technical efficiency of crop production in forest margin areas*. In T. Tscharntke, C. Leuschner, M. Zeller, E. Guhardja & A. Bidin (Eds.), *Stability of tropical rainforest margins: Linking ecological, economic and social constraints of land use and conservation* (pp. 389-414). Berlin, Heidelberg: Springer.

16) Sander, K., & Zeller, M. (2007). Protected area management and local benefits — A case study from Madagascar. In T. Tscharntke, C. Leuschner, M. Zeller, E. Guhardja & A. Bidin (Eds.), *Stability of tropical rainforest margins: Linking ecological, economic and social constraints of land use and conservation* (pp. 363-385). Berlin, Heidelberg: Springer.

17) Tscharntke, T., Leuschner, C., Zeller, M., Guhardja, E., & Bidin, A. (2007). *The stability of tropical rainforest margins, linking ecological, economic and social constraints of land use and conservation — An introduction*. In T. Tscharntke, C. Leuschner, M. Zeller, E. Guhardja & A. Bidin (Eds.), *Stability of tropical rainforest margins: Linking ecological, economic and social constraints of land use and conservation* (pp. 1-8).

Berlin, Heidelberg: Springer.

- 18) Beuchelt, T., & Fischer, I. (2006). What do Vietnamese farmers do when a crisis occurs? Covering lack of resources through social networks. In Buchenrieder, G., & T. Dufhues (Eds.), *Making rural households' livelihoods more resilient—The importance of social capital and the underlying social network* (Vol. 34, pp. 45-57). Halle (Saale): Leibniz-Institute of Agricultural Development in Central and Eastern Europe (IAMO).
- 19) Buchenrieder, G., & Dufhues, T. (2006). Issues and evidence of social networks in boosting rural households' welfare *Making rural households' livelihoods more resilient - The importance of social capital and the underlying social networks* (Vol. 34, pp. 1-23). Halle (Saale): Leibniz-Institute of Agricultural Development in Central and Eastern Europe (IAMO).
- 20) Buchenrieder, G., & Dufhues, T. (Eds.), (2006). *Making rural households' livelihoods more resilient: The importance of social capital and the underlying social networks* (Vol. 34). Halle (Saale): Leibniz-Institute of Agricultural Development in Central and Eastern Europe (IAMO).
- 21) Dufhues, T., & Buchenrieder, G. (2006). Open issues and implications for measuring individual social capital in developing countries. In: Buchenrieder, G. and T. Dufhues (Eds.), *Making rural households' livelihoods more resilient – The importance of social capital and the underlying social networks* (Vol. 34, pp 24-41). Halle (Saale): Leibniz-Institute of Agricultural Development in Central and Eastern Europe (IAMO).
- 22) Van Bastelaer, T., & Zeller, M. (2006). *Achieving the microcredit summit and millennium development goals of reducing extreme poverty: What is the cutting edge on cost-effectively measuring movement across the \$1/day threshold?* In S. a. A. A. Daley-Harris (Ed.), *More pathways out of poverty* (pp. 1-41). Bloomfield: CT: Kumarian Press.
- 23) Buchenrieder, G., & Heidhues, F. (2005). Rural financial markets for food security. In M. Schulz & U. Krach (Eds.), *Food and nutrition security in the process of globalization and urbanization* (pp. 289-304). Münster: Lit-Verlag.
- 24) Máñez Costa, M. A., & Zeller, M. (2005). *Calculating incentives for watershed protection. A case study in Guatemala.* In *Valuation and conservation of biodiversity: Interdisciplinary perspectives on the convention on biological diversity* (pp. 297-314). Berlin, Heidelberg: Springer.
- 25) Nagel, U., Heidhues, F., Horne, P., & Neef, A. (2005). *Participatory technology development and local knowledge for sustainable land use in Southeast Asia: Lessons learned and challenges ahead.* In A. Neef (Ed.), *Participatory approaches for sustainable land use in Southeast Asia* (pp. 99-115). Bangkok: White Lotus.
- 26) Neef, A. (2005). Identifying local stakeholders' research priorities: Methodological challenges. In J. Gonsalves, T. Becker, A. Braun, D. Campilan, H. De Chavez, E. Fajber, M. Kapiriri, J. Rivaca-Caminade & R. Vernooy (Eds.), *Sourcebook on participatory research and development (PR&D) for sustainable agriculture and natural resource management* (Vol. 3, pp. 5-10). The Philippines: CIP-UPWARDS.
- 27) Neef, A. (2005). Participatory approaches for sustainable land use in Southeast Asia: An introduction. In A. Neff (Eds.), *Participatory approaches for sustainable land use in*

*Southeast Asia* (pp. 3-32). Bangkok: White Lotus Press.

28) Neef, A., & Heidhues, F. (2005). *Getting priorities right: Balancing farmers' and scientists' perspectives in participatory agricultural research*. In A. Neff (Ed.), *Participatory approaches for sustainable land use in Southeast Asia* (pp. 99-115). Bangkok: White Lotus.

29) Buchenrieder, G., Knerr, B., & Kirk, M. (2004). *Poverty impacts and policy options of non-farm rural employment*. In G. Buchenrieder, M. Kirk & B. Knerr (Eds.), *Poverty impacts and policy options of non-farm rural employment* (pp. 1-11). Weikersheim: Margraf Publishers.

30) Buchenrieder, G., Knerr, B., & Kirk, M. (2004). *Reducing poverty by means of diversification of income in rural Kosovo*. In G. Buchenrieder, B. Knerr & M. Kirk (Eds.), *Poverty impacts and policy options of non-farm rural employment* (pp. 92-109). Weikersheim: Margraf Publishers.

31) Dufhues, T., & Buchenrieder, G. 2004. *Der Beitrag der Conjoint Analyse zur nachfrageorientierten Entwicklung des ländlichen Finanzsektors in Vietnam*. In: *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus* (Hrsg.), *Perspektiven in der Landnutzung - Regionen, Landschaften, Betriebe - Entscheidungsträger und Instrumente*, (Vol. 39, pp. 383-390). Münster-Hiltrup: Landwirtschaftsverlag.

32) Maertens, M., Zeller, M., & Birner, R. (2004). *Does technical progress in agriculture have a forest saving or a forest clearing effect? Theory and evidence from Central Sulawesi*. In G. Gerold, M. Fremerey & E. Guhardja (Eds.), *Land use, nature conservation and the stability of rainforest margins in Southeast Asia* (pp. 179-197). Berlin, Heidelberg: Springer.

33) Möllers, J., & Buchenrieder, G. (2004). *Survival strategies of ethnic minorities in the highlands of Northern Thailand-Case studies from Chiang Rai Province*. In G. Buchenrieder, B. Knerr & M. Kirk (Eds.), *The role of minorities in the development process. Schriften zur Internationalen Entwicklungs- und Umweltforschung* (Vol. 6). Frankfurt am Main: Peter Lang Verlag.

34) Müller, D., & Zeller, M. (2004). *Agricultural intensification, population growth and forest cover change: Evidence from spatially explicit land use modeling in the Central Highlands of Vietnam*. In G. Gerold, M. Fremerey & E. Guhardja (Eds.), *Land use, nature conservation and the stability of rainforest margins in Southeast Asia* (pp. 495-519). Berlin, Heidelberg: Springer.

35) Neef, A., Chamsai, L., Hammer, M., Wannitpradit, A., Sangkapitux, C., Xyooj, Y., Sirisupluxuna, P., & Spreer, W. (2004). *Water tenure in highland watersheds of Northern Thailand: Tragedy of the Commons or Successful Management of Complexity?* In G. Gerold, M. Fremerey & E. Guhardja (Eds.), *Land use, nature conservation and the stability of rainforest margins in Southeast Asia* (pp. 367-390). Berlin/Heidelberg: Springer.

36) Neef, A., Chamsai, L., & Sangkapitux, C. (2004). *Water tenure in highland watersheds of northern Thailand: managing legal pluralism and stakeholder complexity*. In: Lebel, L., Jianchu, X., and A. Contreras (Eds.), *Institutional dynamics and stasis: How crises*

*alter the way common pool natural resources are perceived, used and governed in Asia.*  
RCSD Monograph Series, Chiang Mai.

- 37) Rosyadi, S., Birner, R., & Zeller, M. (2004). *Creating political capital to promote devolution in the forestry sector—A case study of the forest communities in Banyumas district, Central Java, Indonesia.* In G. Gerold, M. Fremerey & E. Guhardja (Eds.), *Land use, nature conservation and the stability of rainforest margins in Southeast Asia* (pp. 159-177). Berlin Heidelberg: Springer.
- 38) van Rheenen, T., Elbel, C., Schwarze, S., Nuryartono, N., Zeller, M., & Sanim, B. (2004). *Encroachments on primary forests: Are they really driven by despair?* In G. Gerold, M. Fremerey & E. Guhardja (Eds.), *Land Use, Nature Conservation and the Stability of Rainforest Margins in Southeast Asia* (pp. 199-213). Berlin, Heidelberg: Springer.
- 39) Wirth, T., Thu, D. C., & Neef, A. (2004). *Traditional land tenure among the Black Thai and its implication on the land allocation in Yen Chau district, Son La province, Northwest Vietnam.* In G. Gerold, M. Fremerey & E. Guhardja (Eds.), *Land use, nature conservation and the stability of rainforest margins in Southeast Asia* (pp. 119-134). Berlin/Heidelberg: Springer.
- 40) Cécile, L., Henry, C., Zeller, M., & Sharma, M. (2003). *Un outil d'évaluation du niveau de vie des clients des institutions de microfinance.* In I. Guérin & J.-M. Servet (Eds.), *Exclusion et liens financiers - Rapport du Centre Walras* (pp. 593-606). Paris: Economica.

### 3. Book reviews

- 1) Houssou, N. (2011). [Review of *Econometric analysis in poverty research* Vol. 26, by Gräb, J.; & *Operational assessment of monetary poverty by proxy means tests: The example of Peru* Vol. 65, by Johannsen, J]. *Quarterly Journal of International Agriculture*, 50(1), 113-115.
- 2) Böber, C. (2009). [Review of the book *Developing China: Land, politics and social conditions*, by Lin, George C.S.]. *Quarterly Journal of International Agriculture*, 48(3), 293-295.
- 3) Keil, A. (2009). [Review of the book *Climate change and agriculture in Africa: Impact assessment and adaptation strategies* pp. 198, by Dinar, A., Hassan, R., Mendelsohn, R. and J. Benhin (Eds.)]. *Quarterly Journal of International Agriculture*, 48(4), 385-388.
- 4) Zeller, M. (2009). [Review of the book *Microfinance and poverty reduction*, Vol. 1 of *Money with a mission*, pp. 253 by Copestake, J., Greeley, M., Johnson, S., Kabeer, N., & Simanowitz, A. (Eds); & *Managing the social performance of microfinance*, Vol. 2 of *Money with a Mission*, pp. 189, by Brody, A., Greeley, M., & Wright-Revolledo, K. (Eds.)]. *Economic Development and Cultural Change*, 57(2), 426-430.
- 5) Beuchelt, T., & Zeller, M. (2008). [Review of the book *Human well-being: Concept and measurement* by McGillivray, M. (Eds.)]. *Quarterly Journal of International Agriculture*, 47(1), 70-71.
- 6) Böber, C. (2008). [Review of the book *Social change in contemporary China: CK Yang and the concept of institutional diffusion*, by Tang, W. and B. Holzner (Eds.)]. *Quarterly Journal of International Agriculture*, 47(4), 355-358.
- 7) Böber, C. (2008). [Review of the book *De facto federalism in China: Reforms and dynamics of central-local relations*, by Zheng, Y.]. *Quarterly Journal of International Agriculture*, 47(3), 278-280.
- 8) Grass, M. (2007). [Review of the book *Public private partnerships: The worldwide revolution in infrastructure provision and project finance*, by Grimsey, D., & Lewis, M. K.]. *Quarterly Journal of International Agriculture*, 46(4), 432-433.
- 9) Grass, M. (2007). [Review of the book *Supply Chain network economics: Dynamics of prices flows and profits*, by Nagurney, A.]. *Quarterly Journal of International Agriculture*, 46(2), 186-187.
- 10) Zeller, M. (2007). [Review of the book *Sustainable development*, by Baker, S.]. *Quarterly Journal of International Agriculture*, 46(1), 244-245.
- 11) Breisinger, C. (2004). [Review of the book *Agricultural policy reform and the WTO. Where are we heading?* by Anania, G., Bohman, M. E., Carter, C. A., & McCalla, A. F. (Eds.)]. *Quarterly Journal of International Agriculture*, 43(2), 188-191.
- 12) Breisinger, C. (2004). [Review of the book *The Arab world competitiveness report 2002-2003*, by Schwab, K., & Peter K. C., (Eds.)]. *Quarterly Journal of International Agriculture*, 43 (3), 301-303.
- 13) Buchenrieder, G., (2004). [Review of the book *Transition, institutions, and the rural* Publications and Presentations of 490a

sector, by Spoor, M.]. *Quarterly Journal of International Agriculture*, 43(4), 460-462.

#### 4. Papers in peer-reviewed scientific journals

- 1) Bahru, B. A., Jebena, M. G., Birner, R., & Zeller, M. (2020). *Impact of Ethiopia's Productive Safety Net Program on household food security and child nutrition: A marginal structural modeling approach*. **Social Science and Medicine** (in production)
- 2) Zeller, M., & Schiesari, C. (2020). *The unequal allocation of PRONAF resources: Which factors determine the intensity of the program across Brazil?* **Revista de Economia e Sociologia Rural**, 58(3), e207126. <https://doi.org/10.1590/1806-9479.2020.207126>
- 3) Khor, L.Y., Sariyev, O., & Loos, T. (2020). *Gender differences in risk behavior and the link to household effects and individual wealth*. **Journal of Economic Psychology**, forthcoming.
- 4) Sariyev, O., Loos, T. K., Khor, L.Y. *Intra-household decision-making, production diversity, and dietary quality: a panel data analysis of Ethiopian rural households*. Under review in **Food Security**
- 5) Sariyev, O., Khor, L.Y., Loos, T. K., Zeller, M. *Does female risk preference matter for varietal adoption? The case of Ethiopian rural households*. Under review in **Australian Journal of Agricultural and Resource Economics**.
- 6) Sariyev, O., Loos, T.K., & Zeller, M. (2020). *Women's participation in decision-making and its implications for human capital investment*. **European Review of Agricultural Economics**.
- 7) Sariyev, O., Loos, T. K., Zeller, M., & Gurung, T. (2020). *Women in household decision-making and implications for dietary quality in Bhutan*. **Agricultural and Food Economics**, 8, 1-20.
- 8) Woldeyohannes, A., Cotter, M., Biru, W.D., & Kelboro, G. (2020). *Assessing changes in ecosystem service values over 1985–2050 in response to land use and land cover dynamics in Abaya-Chamo basin, Southern Ethiopia*. **Land**, 9(2), 37.
- 9) Biru, W.D., Zeller, M. & Loos, T.K. (2020). *Correction to: The Impact of agricultural technologies on poverty and vulnerability of smallholders in Ethiopia: A Panel data analysis*. **Social Indicators Research**, 148(1), 148–351.
- 10) Biru, W.D., Zeller, M. & Loos, T.K. (2019). *The Impact of agricultural technologies on poverty and vulnerability of smallholders in Ethiopia: A Panel data analysis*. **Social Indicators Research**, 147(2), 517–544.
- 11) Bahru B.A., Bosch C., Birner R., Zeller M. (2019) *Drought and child undernutrition in Ethiopia: A longitudinal path analysis*. **PLoS ONE** 14(6): e0217821.
- 12) Bosch, C. & Zeller, M. (2019) *Large-scale biofuel production and food security of smallholders: Evidence from Jatropha in Madagascar*. **Food Security** 2019 (11), 431–445.
- 13) Scheiterle, L., Haering, V., Birner, R. & Bosch, C. (2019) *Soil, striga or subsidies? Determinants of maize productivity in northern Ghana*. **Agricultural Economics** 50(4), 479-494.

14) Bryan, E., Bernier, Q., Espinal, M., & Ringler, C. (2018). *Making climate change adaptation programs in Sub-Saharan Africa more gender-responsive: Insights from implementing organizations on the barriers and opportunities*. *Climate and Development*, 10(5), 417-431.

15) Khor, L. Y., Ufer, S., Nielsen, T., & Zeller, M. (2018). *Impact of risk aversion on fertiliser use: evidence from Vietnam*. *Oxford Development Studies*, 1-14.

16) Lividini, K., Fiedler, J. L., De Moura, F. F., Moursi, M., & Zeller, M. (2018). *Biofortification: a review of ex-ante models*. *Global Food Security*, 17, 186–195.

17) Pérez, S., Oparinde, A., Birol, E., Gonzalez, C., & Zeller, M. (2018). *Consumer acceptance of an iron bean variety in Northwest Guatemala: the role of information and repeated messaging*. *Agricultural and Food Economics*, 6(1), 14.

18) Schuenemann, F., Thurlow, J., Meyer, S., Robertson, R., & Rodrigues, J. (2018). *Evaluating irrigation investments in Malawi: Economy-wide impacts under uncertainty and labor constraints*. *Agricultural Economics*, 49, 237–250.

19) Schuenemann, F., Msangi, S., & Zeller, M. (2018). *Policies for a sustainable biomass energy sector in Malawi: Enhancing energy and food security simultaneously*. *World Development*, 103, 14-26.

20) Wang, Y., Khor, L. Y., & Siddig, K. (2018). *Socioeconomic factors determining fertilizer use in China for different crops: Same factors, different effects*. *Agronomy Journal*, 110(5), 1813-1819.

21) WoldeYohannes, A., Cotter, M., Kelboro, G., & Dessalegn, W. (2018). *Land Use and Land Cover Changes and Their Effects on the Landscape of Abaya-Chamo Basin, Southern Ethiopia*. *Land*, 7(1), 1-47.

22) Asante Addo, C., Mockshell, J., Zeller, M., Siddig, K., & Egyir, I. S. (2017). *Agricultural credit provision: What really determines farmers' participation and credit rationing?* *Agricultural Finance Review*, 77(2), 239-256.

23) Bosch, C., Zeller, M., & Deffner, D. (2017). *Adoption of an improved bean seed variety and consumption of beans in rural Madagascar: Evidence from a randomized control trial*. *Journal of Agriculture and Rural Development in the Tropics and Subtropics (JARTS)*, 118(2), 217-231.

24) Dibba, L., Zeller, M., & Diagne, A. (2017). *The impact of new Rice for Africa (NERICA) adoption on household food security and health in the Gambia*. *Food Security*, 9(5), 929-944.

25) Feike, T., Khor, L. Y., Mamitimin, Y., Ha, N., Li, L., Abdusalih, N., Xiao, H., & Doluschitz, R. (2017). *Determinants of cotton farmers' irrigation water management in arid Northwestern China*. *Agricultural Water Management*, 187, 1-10.

26) Husen, N.A., Loos, T.K., & Siddig, K.H. (2017). *Social Capital and Agricultural Technology Adoption among Ethiopian Farmers*. *American Journal of Rural Development*, 5(3), 65-72.

27) Johnson, N., Asare-Marfo, D., Zeller, M., & Birol, E. (2017). *Building the case for biofortification: Measuring and maximizing impact in the HarvestPlus program*.

*African Journal of Food, Agriculture, Nutrition and Development*, 17(2), 12078–12091.

- 28) Khor, L. Y., & Feike, T. (2017). *Economic sustainability of irrigation practices in arid cotton production*. *Water Resources and Economics*, 20, 40-52.
- 29) Lividini, K., Fiedler, J.L., Zeller, M., Asare-Marfo, D., Funes, J., & Birol, E. (2017). *Identification of optimal investments*. *African Journal of Food, Agriculture, Nutrition and Development*, 17(2), 12092–12105.
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## 5. Other publications (policy review papers, discussion and working papers, conference proceedings)

### 5.1. With review process

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Hohenheim.

- 21) Zeller, M. (2008). *Use of household food insecurity scales for assessing poverty in Bangladesh and Uganda* (Research in Development Economics and Policy Discussion Paper No 1/2008). Stuttgart: University of Hohenheim.
- 22) Heidhues, F. (2007). WDR 2008: *From neglect to respect. Entwicklung und Ländlicher Raum*, 41. Jahrgang, Vol. (1), p. 3.
- 23) Stein, A. J., Meenakshi, J. V., Qaim, M., Nestel, P., Sachdev, H. P. S., & Bhutta, Z. A. (2008). *Potential impacts of iron biofortification in India. Social science & medicine* (Research in Development Economics and Policy Discussion Paper No 4/2006). Stuttgart: University of Hohenheim.
- 24) Jia, X., & Buchenrieder, G. (2007). *Documentation of a multi-topic questionnaire-based survey on sustainable resource use in rural China* (Discussion Paper No. 102). Halle (Saale): Leibniz Institute of Agricultural Development in Central and Eastern Europe (IAMO).
- 25) Johannsen, J., Zeller, M., & Klasen, S. (2007). *The capability dilemma in operational poverty assessment* (Discussion paper No. 159). Göttingen: Ibero-America Institute for economic research (IAI), Georg-August-Universität.
- 26) Bahrs, E., von Cramon-Taubadel, S., Spiller, A., Theuvsen, L., Voget, B., & Zeller, M. (2006). *Unternehmen im Agrarbereich vor neuen Herausforderungen* - Bericht über die 45. Jahrestagung der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V. (GEWISOLA) 2005 in Göttingen. *Berichte über Landwirtschaft*, 84(2), 289-312.
- 27) Buchenrieder, G., & Möllers, J. (2006). *A Synthesis of theoretical concepts for analysing Non-Farm Rural Employment*. International Association of Agricultural Economists Conference, 44(1), 19–36.
- 28) Dufhues, T., Buchenrieder, G., & Fischer, I. (2006). *Social capital and rural development: literature review and current state of the art* (Discussion Paper No. 96). Halle (Saale): Leibniz Institute of Agricultural Development in Central and Eastern Europe (IAMO).
- 29) Friederichsen, R. (2006). *Agricultural sciences in upland Northern Vietnam: situating research in a dynamic environment* (Research in Development Economics and Policy Discussion Paper No 2/2006). Stuttgart: University of Hohenheim.
- 30) Hönicke, M., Ecker, O., Qaim, M., & Weinberger, K. (2006). *Vitamin A and iron consumption and the role of indigenous vegetables: A household level analysis in the Philippines* (Research in Development Economics and Policy Discussion Paper No 3/2006). Stuttgart: University of Hohenheim.
- 31) Jia, X., & Piotrowski, S. (2006). *Land property, tenure security and credit access: a historical perspective of change processes in China* (Research in Development Economics and Policy Discussion Paper No 1/2006). Stuttgart: University of Hohenheim.
- 32) Stein, A. J., Sachdev, H., & Qaim, M. (2006). *Can genetic engineering for the poor pay off? An ex-ante evaluation of Golden Rice in India* (Research in Development Economics and Policy Discussion Paper No 5/2006). Stuttgart: University of

Hohenheim.

33) Breisinger, C. (2005). *Do ethnic minorities care about markets? Evidence from a CGE model for Northwest Vietnam*. Working paper for the 8th annual Conference on Global Economic Analysis.

34) Frenkel, M., Heidhues, F., Zeller, M., & Terberger, E. (2005). *Mikrofinanzierung: Entwicklungspolitische Zielsetzung und Subventionsbedarf*. Stellungnahme des Wissenschaftlichen Beirates beim Bundesministerium für Wirtschaftliche Zusammenarbeit und Entwicklung (BMZ). BMZ-Spezial: Berlin.

35) Zeller, M., & Alcaraz, G. (2005). *Developing and testing poverty assessment tools: Results from accuracy tests in Kazakhstan*. Maryland: IRIS Center, University of Maryland.

36) Zeller, M., & Alcaraz, G. (2005). *Developing and testing poverty assessment tools: Results from accuracy tests in Uganda*. Maryland: IRIS Center, University of Maryland.

37) Zeller, M., Alcaraz, G., & Johannsen, J. (2005). *Developing and testing poverty assessment tools: Results from accuracy tests in Bangladesh*. Maryland: IRIS Center, University of Maryland.

38) Zeller, M., Johannsen, J., & Alcaraz, A. V. (2005). *Developing and testing poverty assessment tools: Results from accuracy tests in Peru*. Maryland: IRIS Center, University of Maryland.

39) Breisinger, C., & Heidhues, F. (2005). *Regional development perspectives in Vietnam: insights from a 2002 provincial social accounting matrix (SAM)* (Research in Development Economics and Policy Discussion Paper No 2/2004). Stuttgart: University of Hohenheim.

40) Dufhues, T. B., Lemke, U., & Fischer, I. (2005). *Constraints and potential of livestock insurance schemes: A case study from Vietnam* (Research in Development Economics and Policy Discussion Paper No 5/2004). Stuttgart: University of Hohenheim.

41) Heyd, H., & Neef, A. (2004). *Participation in water management. Evidence from the Mae Sa watershed, northern Thailand*. Washington, D.C.: Environment and Production Technology Division, International Food Policy Research Institute (IFPRI).

42) Neef, A., & Neubert, D. (2004). *Assessing participation in agricultural research projects: An analytical framework* (Research in Development Economics and Policy Discussion Paper No 6/2004). Stuttgart: University of Hohenheim.

43) Neef, A. (2004). *Lokales Management von Wasserressourcen in Bergregionen Nordthailands: Ein Schlüssel zu nachhaltiger Wassernutzung*. **Thailand Rundschau**, 2.

## 5.2 Without review process

- 1) Bryan, E. and Garner, E. (2020). *What does Empowerment Mean to Women in Northern Ghana? Insights from Research Around a Small-Scale Irrigation Intervention*. (IFPRI Discussion Paper 1909). Washington, DC: International Food Policy Research Institute (IFPRI).
- 2) Ragasa, C., Dankyi, A., Acheampong, P., Wiredu, A. N., Chapoto, A., Asamoah, M., & Tripp, R. (2013). *Patterns of adoption of improved rice technologies in Ghana* (GSSP Publications and Presentations of 490a

Working Paper 35). Washington, D.C.: International Food Policy Research Institute (IFPRI).

- 3) Ufer, S. (2012). *The impact of increasing rice and maize prices on household income in north--western Vietnam*. *Rural 21-The International Journal for Rural Development*, 1, 41-43.
- 4) Keil, A., Zeller, M., Gerold, G., Leemhuis, C., Gravenhorst, G., & Gunawan, D. (2007). *The impact of ENSO on sustainable water management and the decision-making community at a rainforest margin in Indonesia (IMPENSO)* (Final project report German Climate Research Programme (DEKLIM), Focus C). Göttingen: Georg-August-Universität Göttingen.
- 5) Feulefack, J. F., Zeller, M., & Schwarze, S. (2006). *Accuracy analysis of participatory wealth ranking (PWR) in socio-economic poverty comparisons* (Discussion Paper No. 44). Göttingen: Department für Agrarökonomie und Rurale Entwicklung, Sozialökonomik der Ruralen Entwicklung.



## 6. Selected presentations at conferences, workshops and seminars

### 6.1 Presentations, workshops, seminars

- 1) Bahru, B.A., & Zeller, M. (2020, April). *Produce more eat more Production diversity, dietary diversity and child nutrition in Ethiopia: A causal estimation approach*. Poster Presentation at Global Food Symposium, Göttingen, Germany.
- 2) Bahru, B.A., Jebena, M.G., Birner, R., & Zeller, M. (2020, March). *Causal Impact of Ethiopia's Productive Safety Net Program on household food security and child undernutrition: A marginal structural modelling approach*. Presentation at Center for the Studies of African Economics Conference, Oxford, United Kingdom.
- 3) Bryan, E., Mekonnen, D., and Yesseh, D. (2019, December). *Small-Scale Irrigation and Women's Empowerment in Northern Ghana*. Presentation at the Gender, Agriculture and Assets Project workshop in Addis Abeba, Ethiopia.
- 4) Bryan, E., (2019, March). *Linkages between Small-Scale Irrigation and Women's Empowerment: Evidence from the Upper East Region, Ghana*. Presentation at a seminar on the Feed the Future Innovation Lab for Small-Scale Irrigation at the International Water Management Institute (IWMI), Accra, Ghana.
- 5) Bahru, B.A., Bosch, C., Birner, R., & Zeller, M. (2018, September). *Disentangling the pathway from climatic shock to child nutrition: Which determinant matters? A multiple-hierarchical model*. Poster Presentation at Tropentag 2018, Ghent University, Ghent, Belgium.
- 6) Khor, L. Y., & Zeller, M. (2018, September). *Behaviour in Information Sharing and Perceived Food Security Status in Guatemala*. Poster Presentation at Tropentag 2018, Ghent University, Ghent, Belgium.
- 7) Loos, T.K., S. Bergau and M. Zeller (2018). *Impact of on-farm/off-farm diversification and market access on household food and nutrition security for Ethiopian farmers*. Poster Presentation at Tropentag 2018, Ghent, Belgium.
- 8) Sariyev, O., Loos, T., & Zeller, M. (2018, September). *Exploring the Linkage Between Women's Status and Household Food Security in Bhutan*. Poster Presentation at Tropentag 2018, Ghent University, Ghent, Belgium.
- 9) Loos, T., Sariyev, O., & Zeller, M. (2018, August). *The effect of gendered decision-making considering all household members on the adoption of crop rotation and livelihood outcomes in Ethiopia*. Oral Presentation at the 30<sup>th</sup> International Conference of Agricultural Economists (ICAE), Vancouver, Canada.
- 10) Sariyev, O., Loos, T., & Zeller, M. (2018, August). *A new index for gendered decision-making, considering all family members, its determinants, and effects on food security*. Oral Presentation at the 30th International Conference of Agricultural Economists (ICAE), Vancouver, Canada.
- 11) Biru, W.D., Zeller, M., & Loos, T.K. (2018, August). *The Impact of Agricultural Technologies on Poverty and Vulnerability of Smallholders in Ethiopia: Panel Data Analysis*. Visual Presentation at the 30<sup>th</sup> International Conference of Agricultural Economists (ICAE), Vancouver, Canada.

12) Bahru, B.A., Bosch, C., & Zeller, M. (2018, July). *Climatic shocks and child undernutrition in Ethiopia: A longitudinal path analysis*. Oral Presentation at the 30th International Conference of Agricultural Economists (ICAE), Vancouver, Canada.

13) Bosch, C., & Zeller, M. (2018, July). *Large-scale biofuel production and food security of smallholders: Evidence for Jatropha in Madagascar*. Visual Presentation at the 30th International Conference of Agricultural Economists (ICAE), Vancouver, Canada.

14) Dessalegn, W., Zeller, M., & Loos, T.K. (2018, July). *The Impact of Agricultural Technologies on Poverty and Vulnerability of Smallholders in Ethiopia: Panel Data Analysis*. Visual Presentation at the 30th International Conference of Agricultural Economists (ICAE), Vancouver, Canada.

15) Khor, L.Y., & Zeller, M. (2018, July). *Storing a staple crop for own consumption: Linkages to food security*. Visual Presentation at the 30th International Conference of Agricultural Economists (ICAE), Vancouver, Canada.

16) Loos, T.K., Hoppe, M. & Dzomeku, B.M. (2018, June). *The Potential of Plantain Residues for Biomass-based Fiber Production - An Assessment of the Current Plantain Value Web in Ghana*. Oral Presentation at the 22nd ICABR Conference, Washington DC, USA.

17) Loos, T.K. & Hoppe, M. (2018, June). *Can Castor Oil Serve as a High Value Raw Material Export Commodity for Smallholder Farmers in Ethiopia?* Poster Presentation at the 22nd ICABR Conference, Washington DC, USA.

18) Khor, L. Y., & Zeller, M. (2017, December). *Saving harvested staple crop for household consumption: Its intensity and effect on food security of bean producers in rural Guatemala*. Presentation at the 3<sup>rd</sup> International Conference on Global Food Security, “Global Challenges, Local Solutions and Connected Pathways”, Cape Town, South Africa.

19) Loos, T.K., & Feuerbacher, A. (2017, December). *The role of imported food, market access and income diversification on dietary diversity in rural and urban Bhutan*. Presentation at the 3<sup>rd</sup> International Conference on Global Food Security, “Global Challenges, Local Solutions and Connected Pathways”, Cape Town, South Africa.

20) Khor, L. Y., & Feike, T. (2017, October). *Drip irrigation and its effect on gross margin in arid crop production*. Presentation at the International Association of Agricultural Economists (IAAE) Inter-Conference Symposium, “Agricultural Productivity, Climate Change and Sustainable Resource Management”, Talca, Chile.

21) Loos, T.K., Hoppe, M., & Dzomeku, B. (2017, September). *The potential of plantain fibers as an industrial resource – preparations for an example project*. Presentation at the 2<sup>nd</sup> Bioeconomy Congress. Stuttgart, Germany.

22) Zeller, M., Nielsen, T., & McNulty, E. (2017, August). *Smallholder farmers’ willingness to invest in irrigation schemes in Dedza, Malawi*. Presentation on the 15<sup>th</sup> annual congress of the European Association of Agricultural Economists (EAAE), “Towards Sustainable Agrifood Systems: Balancing between Markets and Society”, Rome, Italy.

23) Sariyev, O., Loos, T., & Zeller, M. (2017, July). *The effect of intra-household decision-making on adopting crop rotation practices in Ethiopia*. Presentation at the Conference Publications and Presentations of 490a

on Impacts of International Agricultural Research: Rigorous Evidence for Policy, Nairobi, Kenya.

- 24)Zeller, M., & Lividini, K. (2016, October). *The cost-effectiveness of biofortification: A case study of high zinc rice in Bangladesh*. Presentation at the Micronutrient Forum, Cancun, Mexico.
- 25)Bosch, C., Zeller, M., & Deffner, D. (2016, September). *Are seed distributions effective? Evidence from a randomly controlled experiment with improved bean seeds in rural Madagascar*. Presentation at the Fifth International Conference of African Association of Agricultural Economists (AAAE), Addis Ababa, Ethiopia.
- 26)Bosch, C. (2016, April). *Lessons on inequality from a large-scale bioenergy project in Madagascar*. Paper presented at the 6th Latinamerican and European Meeting on Organization Studies, Viña del Mar, Chile.
- 27)Zeller, M. (2015). *Reducing hidden hunger with biofortification cost-effectiveness and targeting countries and crops*.
- 28)Zeller, M., & Lividini, K. (2015, October). *Economic and social issues of zinc deficiency*. Presentation at 4th International Zinc Symposium: Improving crop production and human health, Sao Paolo, Brazil.
- 29)Feike, T., & Khor, L. Y. (2015, September). *Determinants of Cotton Farmers' Water Use Efficiency in Arid Northwestern China*. Paper presented at Tropentag 2015, Humboldt University, Berlin, Germany.
- 30)Issack, B., Khor, L. Y., Loss, T., & Siddig, K. (2015, September). *The Factors Affecting the Trust and Risk Attitudes of Ethiopian Households*. Presentation at Tropentag 2015, Humboldt University, Berlin, Germany.
- 31)Loos, T.K., Hoppe, M., & Dzomeku, B. (2015, September). *Fostering the use of banana and plantain fibers from agricultural residues for improving income generation and food security in Ghana – How to construct an example project*. Presentation at Tropentag 2015, Humboldt University, Berlin, Germany.
- 32)Rösel, M. E., Loos, T. K., & Zeller, M. (2015, September). *Incorporating Nutrition and Health in a Technology Adoption Impact Study: The Effect of Improved Seeds on Food Security in Ethiopia*. Presentation at Tropentag 2015, Humboldt University, Berlin, Germany.
- 33)Schuenemann, F., Thurlow, J., & Zeller, M. (2015, September). *Impacts of Biofuel Production on the Food-Energy-Water Nexus in Malawi*. Presentation at Tropentag 2015, Humboldt University, Berlin, Germany.
- 34)Yupangui, J. Y., Khor, L. Y., Ufer, S., & Siddig, K. (2015, September). *Assessing land use diversity within subsistence production to achieve food security in Northern Vietnam*. Presentation at Tropentag 2015, Humboldt University, Berlin, Germany.
- 35)Schuenemann, F., Thurlow, J., & Zeller, M. (2015, June). *Impacts of biofuel production on the food-energy-water nexus: an integrated modeling framework for the simultaneous assessment of food, energy and water security in Malawi*. Presentation at the 19<sup>th</sup> ICABR Conference, Ravello, Italy.
- 36)Khor, L., Ufer, S., Nielsen, T., & Zeller, M. (2015, August). *The Influence of Individual Publications and Presentations of 490a*

*Risk Behavior on Fertilizer Use Decision in Vietnam.* Presentation at the International Association of Agricultural Economists Conference (ICAE), Milan, Italy.

- 37) Bosch, C., & Zeller, M. (2015, June). *Measuring the effect of informal social networks on information available to households – Evidence from Madagascar.* Presentation at the EAAE PhD Workshop, Rome, Italy.
- 38) Zeller, M., & Mudyahoto, B. (2015, May). *Simulation Models for Monitoring: The case of High Iron Beans in Rwanda.* Presentation at a workshop on Monitoring and Evaluation organized by the Bill and Melinda Gates Foundation, Bangkok.
- 39) Asare-Marfo, D., & Zeller, M. (2015, March). *Biofortification Priority Index: A Global Strategy Tool for Investing in Crop Biofortification.* Presentation at the Second International Hidden Hunger Congress, University of Hohenheim, Stuttgart, Germany.
- 40) Zeller, M. (2015, March). *Impact of Agriculture on Nutrition.* Presentation at the Second International Hidden Hunger Congress, University of Hohenheim, Stuttgart, Germany.
- 41) Nielsen, T. & Zeller, M. (2014, June). *Do shocks increase risk aversion among smallholder farmers in Vietnam? A comparison of multiple elicitation techniques using panel data.* Invited talk at the Vietnam Development Economics Conference, Ho Chi Minh City, Vietnam.
- 42) Zeller, M. (2014, March). *Global food security: Challenges to international agribusiness and their social performance.* Presentation at the Department of Agromangement, University of Antananarivo, Madagascar.
- 43) Zeller, M. (2014, February). *Global food security: Challenges to international agribusiness and their social performance.* Presentation at the Faculty of Economics, University of Havana, Cuba.
- 44) Zeller, M. (2013, October). *Challenges to international agribusiness: Food security and social performance.* Presentation at the University of San Jose, Costa Rica.
- 45) Asare-Marfo, D., Birol, E., Gonzalez, C., Mourad, M., Perez, S., Schwarz, J., & Zeller, M. (2013, September). *Prioritizing Africa countries for the biofortification interventions using country-level data.* Presentation at African Agricultural Economics Conference in Hammamet, Tunisia.
- 46) Ilukor, J., & Nielsen, T. (2013, September). *Determinants of referrals from paraprofessionals to veterinarians.* Presentation at Tropentag 2013, University of Hohenheim, Stuttgart, Germany.
- 47) Loos, T. K. & Zeller, M. (2013, September). *Who benefits whom? A gendered, socio-economic comparison of Maasai men and women.* Presentation at Tropentag 2013, University of Hohenheim, Stuttgart, Germany.
- 48) Nielsen, T. (2013, September). *Determinants of risk aversion for the adoption of cash crops among smallholders in northwestern Vietnam.* Presentation at the 138th EAAE Seminar 'Pro-poor Innovation in Food Supply Chains', Ghent, Belgium.
- 49) Nielsen, T., & Zeller, M. (2013, September). *The impact of shocks on risk preference changes between seasons for smallholder farmers in Vietnam.* Presentation at the 53rd Annual Conference of the German Society of Economic and Social Sciences in Agriculture (GEWISOLA), Humboldt University, Berlin, Germany.

50)Nielsen, T. (2013, August). *Determinants of women's decision-making power for taking out and repaying loans*. Presentation at the brown bag seminar, International Food Policy Research Institute (IFPRI), Washington DC, United States.

51)Nielsen, T. (2013, July). *Do influencing factors of wives' empowerment and husbands' dominance differ by financial decision in rural Vietnam?* Presentation at a workshop on Microfinance and Women's Empowerment: The Road Ahea, University of Liverpool Management School, Liverpool, United Kingdom.

52)Khor, L. Y. & Zeller, M. (2013, June). *The impact of low quality fertilizer on wealth effect*. Paper presented at the 17th ICABR conference, Ravello, Italy.

53)Nielsen, T. & Zeller, M. (2013, June). *The impact of idiosyncratic and covariate shocks on changes in risk preferences between the lean and harvest seasons for smallholder farmers in Vietnam*. Presentation at the DIAL Development Conference, 'Institutions and Development', University Dauphine, Paris, France.

54)Zeller, M. (2013, April). *Ejercicio de priorización para intervenciones con biofortificación*. Presentation (in English language) at the Central University "Marta Abreu" de las Villas, Santa Clara, Cuba.

55)Zeller, M. (2013, April). *The measurement of development*. Presentation at the Central University 'Marta Abreu' de Las Villas, Santa Clara, Cuba.

56)Zeller, M. (2013, February). *A methodology for prioritizing countries for biofortification interventions*. Presentation at the CIAT/HarvestPlus Workshop on Prioritization of Countries in Latin America for Biofortification, Cali, Colombia.

57)Zeller, M. (2013, February). *A methodology for prioritizing countries for biofortification interventions*. Presentation at the brown bag seminar, IFPRI/HarvestPlus, Washington, D.C.

58)Zeller, M. (2013, March). *A methodology for prioritizing countries for biofortification interventions*. Presentation made at a seminar at the World Bank, organized by Latin America Nutrition Beam and Secure Nutrition, World Bank, Washington, D.C.

59)Nielsen, T. (2012, September). *Determinants of women's intra-household bargaining power in savings and credit decisions in northwestern Vietnam*. Presentation at the PhD Conference on International Development, Ruhr-University Bochum, Germany.

60)Nielsen, T., Keil, A., & Zeller, M. (2012, September). *Determinants of smallholder farmers' risk preferences in Vietnam*. Presentation at the 52<sup>nd</sup> Annual Conference of the German Society of Economic and Social Sciences in Agriculture (GEWISOLA), University of Hohenheim, Stuttgart, Germany.

61)Nielsen, T., Keil, A., & Zeller, M. (2012, September). *The influence of socio-economic characteristics and social networks on smallholders' risk preference in Vietnam*. Presentation at Tropenag 2012, Georg-August University of Göttingen, Germany.

62)Keil, A., & Nielsen, T. (2012, August). *Accounting for farmers' risk preferences in investigating land allocation decisions in marginal environments: A test of various elicitation measures in an application from Vietnam*. Presentation at the 28<sup>th</sup> International Conference of Agricultural Economists (ICA), Foz do Iguaçu, Brazil.

63)Khor, L. Y. & Zeller, M. (2012, August). *Doubts on input quality: The effect of inaccurate Publications and Presentations of 490a*

*fertilizer content on the estimation of production functions and technical efficiency.* Presentation at the 28<sup>th</sup> International Conference of Agricultural Economists (ICAE), Foz do Iguaçu, Brazil.

64)Saint-Macary, C., & Zeller, M. (2012, August). *Are ethnically diverse communities “bad” communities? An empirical study on social capital formation in Northern Vietnam.* Presentation at the 28<sup>th</sup> International Conference of Agricultural Economists (ICAE), Foz do Iguaçu, Brazil.

65)Zeller, M. (2012, August). *The Food Security Center and opportunities for collaboration with Embrapa and universities.* Presentation at the Brazilian Agricultural Research Corporation Embrapa, Goiania, Brazil.

66)Bosch, C. & Zeller, M. (2012, June). *The impacts of a Jatropha plantation on food security and income of rural households in Madagascar - A panel data analysis.* Presentation at the 16th ICABR Conference - 128th EAAE Seminar, Ravello, Italy.

67)Hagemann, M. H., Häring, V., Nguyen, T. T., Ufer, S., Auber, J., Fischer, H., Hegele, M., & Stahr, K. (2012, April). *Soil protective potential and economic viability of mango-maize intercropping on steep slopes in northern Vietnam.* Presentation at the Uplands Conference, ‘Sustainable Land Use and Rural Development in Mountain Areas’, Stuttgart, Germany.

68)Hilger, T., Pansak, W., Tuana, V. D., Wongleecharoen, Hussain, K., Keil, A., Vien, T. D., Cadisch, G. (2012, April). *Soil Conservation: Hoax or Blessing - Recent Experiences from Southeast Asia.* Presentation at the Uplands Conference, ‘Sustainable Land Use and Rural Development in Mountain Areas’, Stuttgart, Germany.

69)Keil, A. (2012, April). *Commercial maize production in fragile uplands of Vietnam: how to reduce poverty while protecting the environment.* Presentation at the Uplands Conference, ‘Sustainable Land Use and Rural Development in Mountain Areas’, Stuttgart, Germany.

70)Nielsen, T., & Keil, A. (2012, April). *Risk preferences of farmers in a marginal upland area of Vietnam.* Paper presented at the Uplands Conference 2012, ‘Sustainable Land Use and Rural Development in Mountain Areas’, Stuttgart, Germany.

71)Nielsen, T. (2012). *How do concerns about pesticides impact consumer willingness to buy genetically modified French fries in Germany? Results from a purchasing experiment.* Presentation at the 6<sup>th</sup> International European Forum (Igls-Forum) on System Dynamics and Innovation in Food Networks, Innsbruck-Igls, Austria.

72)Saint-Macary, C., & Zeller, M. (2012, April). *Rural credit policy in the mountains of Northern Vietnam: Sustainability outreach and impact.* Presentation at the Uplands Conference 2012 ‘Sustainable Land Use and Rural Development in Mountain Areas’, Stuttgart, Germany.

73)Ufer, S., Keil, A., & Zeller, M. (2012, April). *The impact of increasing rice and maize prices on household income in Northern Vietnam.* Presentation at the Uplands Conference 2012 ‘Sustainable Land Use and Rural Development in Mountain Areas’, Stuttgart, Germany.

74)Zeller, M. (2012, April). *Hunger in der Welt – ,Nur‘ ein Verteilungsproblem?* Presentation at the Hochschule für alle: ,Welternährung: Herausforderungen heute und morgen‘, Publications and Presentations of 490a

Nuertingen, Germany.

75)Loos, T. K. & Zeller, M. (2011, October). *To sell or not to sell - Maasai milk marketing in Ngerengere, Tanzania*. Presentation at Tropentag 2012 'Development on the margin', Bonn, Germany.

76)Keil, A., Saint-Macary, C., & Zeller, M. (2011, September). *Agricultural commercialization in the uplands of northern Vietnam: how to achieve both poverty reduction and environmental sustainability goals?* Presentation at the German Association of Agricultural Economists (GEWISOLA) Annual Conference, Halle (Saale), Germany.

77)Zeller, M. (2011, February). *A new cooperation partner: The Food Security Center in Germany*. Presentation at the 2020 Conference on 'Leveraging Agriculture for Improving Nutrition and Health', organized by the International Food Policy Research Institute (IFPRI), New Delhi, India.

78)Zeller, M. (2011, February). *Das Food Security Center der Universität Hohenheim*. Präsentation bei der Arbeitsgruppe AG Wirtschaftliche Zusammenarbeit der CDU/CSU Fraktion des Deutschen Bundestages, Berlin, Germany.

79)Zeller, M. (2010, December). *Das Food Security Center der Universität Hohenheim*. Presentation in the scope of the visit of the Minister Dirk Niebel, Federal Ministry for Economic Cooperation and Development (BMZ) at the University of Hohenheim, Stuttgart-Hohenheim, Germany.

80)Houssou, N., Zeller, M., Alcaraz, G., Johannsen, J., & Schwarze, S. (2010, September). *How Best to Target the Poor? An operational targeting of the poor using indicator-based proxy means tests*. Presentation at the third AAAE and 48th AEASA joint Conference, Cape Town, South Africa.

81)Saint-Macary, C., Zeller, M., & Keil, A. (2010, July). *Ethnic diversity, social networks, and access to credit in a rural district of Northern Vietnam*. Paper presented at the international symposium 'Sustainable Land Use and Rural Development in Mountainous Regions of Southeast Asia', Hanoi, Vietnam

82)Zeller, M. (2010, February). *Measuring the poverty outreach of rural development policies*. Presentation at the Department of Economics, Kasetsart University, Bangkok, Thailand.

83)Zeller, M., Van Dinh, T. T. & Houssou, N. (2010, February). *Development of operational poverty indicators in Northern Vietnam*. Presentation at the National Workshop on Poverty Assessment Tools, Hanoi, Vietnam.

84)Zeller, M., & Beuchelt, T. (2009, December). *Ernährungssicherung in Zeiten des Klimawandels*. Presentation at the Stuttgarter Buchwochen, Stuttgart, Germany.

85)Azeez, K., Zeller, M., & Beuchelt, T. (2009, October). *Foreign direct investment in agricultural production: win-win deals or neocolonialism?* Paper presented at the international conference Tropentag 2009, 'Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources', Hamburg, Germany.

86)Beuchelt, T., & Zeller, M. (2009, October). *Profitability of certified small-scale coffee*

*production systems in Nicaragua?* Paper presented at the international conference Tropentag 2009 ‘Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources’, Hamburg, Germany.

87) Böber, C., & Zeller, M. (2009, October). *Overuse of agricultural inputs and awareness of environmental consequences – The Case of Hebei Province, PR of China*. Tropentag 2009, ‘Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources’, Hamburg, Germany.

88) Chotruangprasert, K., Beuchelt, T., & Zeller, M. (2009, October). *The benefit of fairtrade coffee to Karen coffee farmers living in national parks in Northern Thailand*. Tropentag 2009, ‘Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources’, Hamburg, Germany.

89) Keil, Al., Saint-Macary, C., & Zeller, M. (2009, October). *Maize boom in the uplands of Northern Vietnam: economic importance and environmental implications*. Tropentag 2009, ‘Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources’, Hamburg, Germany.

90) Setzer, K., Beuchelt, T., & Zeller, M. (2009, October). *Smallholder cooperatives in the coffee value chain: What are the requirements for participation?* Tropentag 2009 ‘Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources’, Hamburg, Germany.

91) Van Dinh, T. T., Houssou, N., & Zeller, M. (2009, October). *Development of absolute expenditures poverty in Northern Vietnam*. Tropentag 2009 ‘Biophysical and Socio-economic Frame Conditions for the Sustainable Management of Natural Resources’, Hamburg, Germany.

92) Zeller, M. (2009, October). *The Food Security Center of the University of Hohenheim*. Presentation at the World Food Day, University of Hohenheim, Stuttgart, Germany.

93) Adekambi, S. A., Diagne, A., Simtowe, F. & Biaou, G. (2009, August). *The impact of agricultural technology adoption on poverty: The case of NERICA rice varieties in Benin*. Paper presented at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

94) Alcaraz, G., & Zeller, M. (2009, August). *Insights from the Guatemalan food system: An application of exploratory spatial data analysis techniques for food security analysis*. Paper presented at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

95) Beuchelt, T., Zeller, M., & Oberthür, T. (2009, August). *Justified hopes or utopian thinking? The suitability of coffee certification schemes as a business model for small-scale producers*. Paper presented at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

96) Böber, C., Kühl, Y., & Rumbaur, C. (2009, August). *Land degradation in the North China Plain (NCP): Recent evidence, farmers concerns and policy implications*. Paper presented at a mini-symposium at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

97) Diagne, A., Sogbossi, M., Simtowe, F., Diawara, F., Diallo, A. B., & Barry, A. B. (2009, *Publications and Presentations of 490a*

August). *Estimation of actual and potential adoption rates and determinants of a new technology not universally known in the population: The case of NERICA rice varieties in Guinea*. Presentation at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

98)Kühl, Y., Böber, C., & Zeddies, J. (2009, August). *The Water Dilemma in the North China Plain. An analysis of policy and institutional measures to ensure the future use of scarce and polluted water resources*. Presentation at the International Association of Agricultural Economists Conference, Beijing, China.

99)Saigenji, Y., & Zeller, M. (2009, August). *Effect of contract farming on productivity and income of small holders: The case of tea production in north-western Vietnam*. Presentation at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

100)Saint-Macary, C., Keil, A., & Zeller, M. (2009, August). *Land allocation policy and conservation practices in the mountains of Northern Vietnam*. Presentation at the 27th International Association of Agricultural Economists (IAAE) Conference ‘The New Landscape of Global Agriculture’, Beijing, China.

101)Milan, F. & Zeller, M. (2009, June). *Poverty dynamics in the measurement of social performance in MFIs: Simple tools using panel data*. Paper presented at the First European Research Conference in Microfinance, Brussels, Belgium.

102)Abass, A. B., Abele, S., Mlingi, N., Rweyendela, V., & Ndunguru, G. (2009, May). *An assessment of the potential efficiency and profitability of value-addition and marketing innovations involving smallholder farmers under a pilot system in Tanzania*. Paper presented at the conference ‘Towards Priority Action for Market Development for African Farmers’, Nairobi, Kenya.

103)Böber, C. (2009, May). *The use of carbamide fertilizer in Hebei Province: Farmers’ practice and awareness of environmental consequences*. Paper presented at the Ecological Research for Sustaining the Environment in China (ERSEC) International Conference 2009 ‘Sustainable Land Use and Ecosystem Conservation’, Beijing, China.

104)Kühl, Y., Böber, C., & Zeddies, J. (2009, May). *Water scarcity and water pollution in agriculture in the North China Plain: Strategies to ensure agricultural sustainability*. Ecological Research for Sustaining the Environment in China (ERSEC) International Conference 2009 ‘Sustainable Land Use and Ecosystem Conservation’, Beijing, China.

105)Zeller, M. (2009, May). *Analyse der Finanzmarkt- und Landallokationspolitik in Vietnam*. Presentation at the Leibniz Institute of Agricultural Development in Central and Eastern Europe (IAMO), Halle (Saale).

106)Zeller, M. (2009, May). *Kann Afrika seine wachsende Bevölkerung ernähren? Hindernisse und Chancen der landwirtschaftlichen Entwicklung im 21. Jahrhundert*. Presentation in the scope of the Colloquium Politicum of the Albert-Ludwigs-University, Freiburg.

107)Piotrowski, S., & Böber, C. (2009, April). *Inequality in a typical Chinese rural county: A village-level analysis*. Paper presented at the 9th European Conference on Agriculture and Rural Development in China, Leeds, UK.

108)Saigenji, Y., & Zeller, M. (2009, March). *Contract farming in Vietnam: Impact on income and productivity of smallholder tea production*. Paper presented at the Agricultural Economics Society of Japan. Tsukuba, Japan.

109)Beuchelt, T., Zeller, M., & Oberthür, T. (2008, October). *Do certification schemes influence the role of Nicaraguan women in small-scale coffee production systems?* Presentation at Tropentag 2008 'Competition for Resources in a Changing World: New Drive for Rural Development', Stuttgart, Germany.

110)Beuchelt, T., Zeller, M., & Oberthür, T. (2008, October). *Organic coffee, fairtrade and small-scale producers – is certification a way to reduce poverty in Nicaragua?* Presentation at Tropentag 2008 'Competition for Resources in a Changing World: New Drive for Rural Development', Stuttgart, Germany.

111)Kiemen, A., Beuchelt, T., Oberthür, T., Holm-Müller, K., & Zeller, M. (2008, October). *Upgrading opportunities for small-scale farmers in selected coffee value chains in Nicaragua*. Presentation at Tropentag 2008 'Competition for Resources in a Changing World: New Drive for Rural Development', Stuttgart, Germany.

112)Piotrowski, S., & Böber, C. (2008, October). *Characteristics of the rural land rental market in China: A village-level study*. Paper presented at Greening Asian Growth, Nanjing, China.

113)Beuchelt, T. (2008, September). *Kaffee-Kleinbauern in Nicaragua - Erfahrungen mit Biolandbau und Fairem Handel*. Vortrag im Rahmen der Fairen Woche in Stuttgart, Stuttgart, Germany.

114)Simtowe, F., Diagne, A., & Zeller, M. (2008, September). *Does microfinance lead to good health? A local average treatment effect analysis for rural Malawi*. Paper presented at the Poverty Reduction, Equity and Growth Network (PEGNet) Workshop, Accra, Ghana.

115)Seeberg-Elverfeldt, C., Schwarze, S., & Zeller, M. (2008, August). *Could carbon payments provide a solution for deforestation? Empirical evidence from Central Sulawesi, Indonesia*. Paper presented at the XIIth Congress of the European Association of Agricultural Economists (EAAE), Gent, Belgium.

116)Zeller, M. (2008, August). *Methodological aspects of assessing impact of technological or development interventions on livelihood*. Presentation at Department of Agricultural Economics, University of Nairobi, Nairobi, Kenya.

117)Schad, I., Schmitter, P., Saint-Macary, C., & Keil, A. (2008, July). *Awareness raising for improved surface water governance in mountainous northern Vietnam after two severe rainfall events: Integrating scientific information and local perceptions*. Paper presented at the XII. World Congress of the International Rural Sociology Association, Goyang, South-Korea.

118)Zeller, M. (2008, June). *Agrartreibstoffe: Herausforderungen und Chancen für Entwicklungsländer*. Presentation at the Wissenschaftlicher Beirat beim Bundesministerium für wirtschaftliche Zusammenarbeit und Entwicklung (BMZ), Berlin, Germany.

119)Saigenji, Y. (2008, May). *Productivity, efficiency and comparative advantage of tea production in northern Vietnam: A micro-economic and institutional-level analysis*. Publications and Presentations of 490a

Presentation at the seventh session of the European School on New Institutional Economics', Cargèse, France.

120)Sricharoen, T., & Buchenrieder, G. (2008, May). *Health insurance in rural Northern Thailand: What is available? What would be desirable?* Presentation at the Annual Conference of Verein für Sozialpolitik 'Development Economics and Policy', Zurich, Switzerland.

121)Ahlheim, M., Frör, O., Heinke, A., Keil, A., Nguyen, M. D., Pham, V. D., Saint-Macary, C., & Zeller, M. (2008, April). *Economic losses due to landslides in upland areas of Yen Chau district in Vietnam: Causes, protection strategies and willingness to pay.* Presentation at the International Symposium 'Interdependencies between upland and lowland agriculture and resource management', Stuttgart, Germany.

122)Saigenji, Y., & Zeller, M. (2008, April). *Structure of production system and constraints of tea sector in north western Vietnam.* International Symposium 'Interdependencies between upland and lowland agriculture and resource management', Stuttgart, Germany.

123)Saint-Macary, C., Dung, P. T. M., Keil, A., Van, L. T. A., Van, D. T. T., & Zeller, M. (2008, April). *Determinants of adoption of soil conservation technologies in upland areas of northern Vietnam.* International Symposium 'Interdependencies between upland and lowland agriculture and resource management', Stuttgart, Germany.

124)Jia, X., & Fock, A. (2007, October). *Thirty years of agricultural transition in China (1977-2007) and 'New Rural Campaign'.* Presentation at the 106th seminar of the European Association of Agricultural Economists (EAAE) 'Pro-poor development in low income countries: Food, agriculture, trade, and environment', Montpellier, France.

125)Keil, A., Teufel, N., Gunawan, N., & Leemhuis, C. (2007, October). *Modelling the impact of El Nino-related drought on smallholder farmers in Central Sulawesi, Indonesia: An interdisciplinary approach combining climatic and hydrologic modeling with regression analysis and linear programming.* Presentation at Tropentag 2007, 'Utilisation of diversity in land use systems: Sustainable and organic approaches to meet human needs', Witzenhausen, Germany.

126)Keil, A., Teufel, N., Gunawan, N., & Leemhuis, C. (2007, October). *Mitigating the impact of El Nino-related drought on smallholder farmers in Central Sulawesi, Indonesia: An interdisciplinary modeling approach combining linear programming with stochastic simulation.* Presentation at the 106th seminar of the European Association of Agricultural Economists (EAAE) 'Pro-poor development in low income countries: Food, agriculture, trade, and environment', Montpellier, France.

127)Simtowe, F., & Zeller, M. (2007, August). *The impact of access to credit on the adoption of hybrid maize in Malawi: An empirical test of an agricultural household model under credit market failure.* Proceedings of the African Association of Agricultural Economists (AAAE) Conference, Accra, Ghana.

128)Jia, X., Heidhues, F., & Zeller, M. (2007, June). *Taking the hands off the rural credit market: Evidence from China.* Paper presented at IAMO Forum 2007, Sustainable rural development: What is the role of the agri-food sector? Halle (Saale), Germany.

129)Van Bastelaer, T., & Zeller, M. (2006, November). *Achieving the microcredit summit and millennium development goals of reducing extreme poverty: What is the cutting edge on cost-effectively measuring movement across the \$1/day threshold?* Keynote plenary paper presented at the Global Microcredit Summit, Halifax, Nova Scotia, Canada.

130)Beuchelt, T., Dufhues, T., Fischer, I., & Buchenrieder, G. (2006, October). *Individual social capital – A structural approach.* Paper presented at Tropentag 2006, 'Prosperity and Poverty in a globalized world: Challenges for agricultural research', Bonn, Germany.

131)Keil, A. (2006, October). *The socio-economic impact of ENSO-related drought on farm households in Central Sulawesi, Indonesia.* Paper presented at Tropentag 2006 'Prosperity and Poverty in a globalized world: Challenges for agricultural research', Bonn, Germany.

132)Piotrowski, S. (2006, October). *The development of a rural land rental market in China.* Presentation at Tropentag 2006 'Prosperity and Poverty in a globalized world: Challenges for agricultural research', Bonn, Germany.

133)Beuchelt, T., & Fischer, I. (2006, August). *What do Vietnamese farmers do when a crisis occurs? Covering lack of resources through social networks.* Presentation at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Brisbane, Queensland, Australia.

134)Buchenrieder, G. (2006, August). *Making rural households' livelihoods more resilient - The importance of social capital and the underlying social networks.* Submission of a Mini-symposium to the 26th International Conference of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

135)Dufhues, T., & Buchenrieder, G. (2006, August). *Reaching the poorest with microcredit an impossible attempt? - New evidence from Northern Vietnam.* Proceedings of the 26th International Conference of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland.

136)Glenk, K., Barkmann, J., Schwarze, S., Zeller, M., & Marggraf, R. (2006, August). *Differential influence of relative poverty on preferences for ecosystem services: Evidence from rural Indonesia.* IAAE Symposium at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

137)Heidhues, F., Möllers, J., & Buchenrieder, G. (2006, August). *Non-farm diversification decisions of rural households in Macedonia.* Presentation at the 26th International Conference of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

138)Johannsen, J., & Zeller, M. (2006, August). *Operational poverty targeting through proxy indicators - the example of Peru.* Presentation at the 26th International Conference of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

139)Keil, A., Zeller, M., Wida, A., Sanim, A., & Birner, R. (2006, August). *Determinants of farmers' resilience towards ENSO-related drought: Evidence from Central Sulawesi, Indonesia*. IAAE Symposium at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland.

140)Möllers, J., & Buchenrieder, G. (2006, August). *A synthesis of theoretical concepts for the analysis of non-farm rural employment*. Presentation at the 26th International Conference of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

141)Schwarze, S., Zeller, M., & Nuryartono, N. (2006, August). *Income sources, poverty, and forest encroachment: Implications for rural development policies in Central Sulawesi, Indonesia*. IAAE Symposium at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

142)Wollni, M., & Zeller, M. (2006, August). *Do specialty coffees increase farm gate prices? An analysis of the marketing performance of coffee farmers in Costa Rica*. Presentation at the 26th International Conference of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

143)Zeller, M., Feulefack, J., & Neef, A. (2006, August). *How accurate is participatory wealth ranking (PWR) in targeting the poor? A case study from Bangladesh*. IAAE Symposium at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

144)Zeller, M., Houssou, N., Alcaraz, G., Schwarze, S., & Johannsen, J. (2006, August). *Developing poverty assessment tools based on principal component analysis: Results from Bangladesh, Kazakhstan, Uganda, and Peru*. IAAE Symposium at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

145)Zeller, M., Sharma, M., & Sanim, B. (2006, August). *Towards operational methods in measuring absolute income poverty: New methodological approaches with empirical findings in Asia, Africa, and Latin America*. IAAE Symposium at the 26th International Conference of the International Association of Agricultural Economists (IAAE) 'Contributions of Agricultural Economics to Critical Policy Issues', Queensland, Australia.

146)Breisinger, C. (2006, June). *Roads- a way out of poverty?* Proceedings of the 9th Conference on Global Economic Analysis, Addis Abeba, Ethiopia.

147)Zeller, M., & Johannsen, J. (2006, May). *Is there a difference in poverty outreach by type of microfinance institution? The case of Peru and Bangladesh*. Panel paper presented at the Global Conference on Access to Finance: Building Inclusive Financial Systems, organized as part of the annual conference series of The World Bank and the Brookings Institution, Washington, D.C., USA.

148)Beuchelt, T., Fischer, I., Korff, R., & Buchenrieder, G. (2006, March). *Within society and informal risk sharing networks: Which role do women play? Experiences from Northern Vietnam.* International Symposium 'Towards Sustainable Livelihoods and Ecosystems in Mountainous Regions', Chiang Mai, Thailand.

149)Fischer, I. (2006, March). *A demand analysis for livestock microinsurance in Northern Vietnam.* Proceedings of the International Symposium 'Towards sustainable livelihoods and ecosystems in mountainous regions', Chiang Mai, Thailand.

150)Pham, M. C. & Zeller, M. (2006, March). *Bringing space into land-use change models: A case study in the northwestern uplands of Vietnam.* International Symposium 'Towards Sustainable Livelihoods in Mountainous Regions', Chiang Mai, Thailand.

151)Glenk, K., Barkmann, J., Schwarze, S., Zeller, M., & Marggraf, R. (2005, November). *Differential influence of relative poverty on preferences for ecosystem services: Evidence from rural Indonesia.* Paper presented at the Annual Meeting of the Southern Economic Association, Washington, D.C., USA.

152)Sander, K., & Zeller, M. (2005, November). *Forest resource management between conservation and poverty alleviation: Simulation results from Northwest Madagascar.* Paper presented at the Annual Meeting of the Southern Economic Association, Washington, D.C., USA.

153)Beuchelt, T., Fischer, I., Korff, R., & Buchenrieder, G. (2005, October). *Social networks as means of information exchange and risk-management - A case study from Northern Vietnam.* Presentation at Tropentag 2005 'The Global Food & Product Chain - Dynamics, Innovations, Conflicts, Strategies', Stuttgart, Germany.

154)Feulefack, J., & Zeller, M. (2005, October). *How accurate is participatory wealth ranking (PWR) in targeting the poor? A case study from Bangladesh.* Presentation at Tropentag 2005, University of Hohenheim, Stuttgart, Germany.

155)Fischer, I., & Beuchelt, T. (2005, October). *Make natural resources last by changing women's access to assets - Experiences from Northern Vietnam.* Presentation at Tropentag 2005, Stuttgart, Germany.

156)Neef, A. (2005, October). *Group dynamics in participatory research processes.* Presentation at Tropentag 2005, Stuttgart, Germany.

157)Neef, A. (2005, October). *Integrating participatory elements in conventional research projects: counting the costs and measuring the benefits.* Presentation at the Impact Assessment Workshop at CIMMYT Headquarters, Mexico.

158)Neef, A., & Neubert, D. (2005, October). *Assessment of participatory elements in agricultural research for institutional learning and change.* Presentation at the Impact Assessment Workshop at CIMMYT Headquarters, Mexico.

159)Nuryartono, N., Schwarze, S., & Zeller, M. (2005, October). *Credit rationing of farm households and agricultural production: Empirical evidence from rural areas in Central Sulawesi, Indonesia.* Presentation at Tropentag 2005, Stuttgart, Germany.

160)Buchenrieder, G., Bouagnimbeck, H., & Knerr, B. (2005, Septmber). *Revisiting labor migration as a social security mechanism for smallholder farmers in Cameroon.* Proceedings of the European Association of Development Research and Training

Institutes (EADI). General Conference on Insecurity and Development: Regional Issues and Policies for an Independent World, Parallel Session I-F on International Labour Migration, Bonn, Germany.

161)Buchenrieder, G. (2005). *Kleinstkredite als Instrument nachhaltiger Entwicklung für arme Menschen*. Präsentation beim Kongress zum UN-Jahr der Mikrokredite 2005, Oikocredit Förderkreis Baden-Württemberg, Dachverband Entwicklungspolitik Baden-Württemberg, und Brot für die Welt, Stuttgart, Germany.

162)Fischer, I. (2005, September). *The correlation of risks, poverty and health problems in Northern Vietnam*. Presentation at the 11th European Association of Development Research and Training Institutes (EADI) Global Conference 'Insecurity and Development - Regional Issues and Policies for an Interdependent World', Bonn, Germany.

163)Fischer, I., & Beuchelt, T. (2005, September). *Women, poverty and risk Management in Northern Vietnam*. Paper presented at the 11th European Association of Development Research and Training Institutes (EADI) Global Conference 'Insecurity and Development - Regional Issues and Policies for an Interdependent World', Bonn, Germany.

164)Piotrowski, S. (2005, September). *Perception of water stress among farmers in the North China Plain*. Presentation at the 19th International Congress on Drainage and Irrigation (ICID), Beijing, China.

165)Choocharoen, C., Schuler, U., Elstner, P., & Neef, A. (2005, May). *Blending local and scientific knowledge for soil classification and soil mapping: A case study from a Black Lahu Village in Mae Hong Son Province in Northern Thailand*. Proceedings of the 4th Mainland Montane South-East Asia (MMSEA) Conference 'Sustainable Use of Natural Resources and Poverty Dialogue in Mainland Montane South-East Asia', Sapa, Vietnam.

166)Fischer, I., & Beuchelt, T. (2005, May). *Does a changed composition of capital assets transform gender roles? Experiences from Northern Vietnam*. Presentation at the 4th Mainland Montane South-East Asia (MMSEA) Conference 'Sustainable Use of Natural Resources and Poverty Dialogue in Mainland Montane South-East Asia', Sapa, Vietnam.

167)Hager, J., & Fischer, I. (2005, May). *The impact of limited common grazing land on livelihood strategies of vulnerable households in Northern Vietnam*. Presentation at the 4th Mainland Montane South-East Asia (MMSEA) Conference 'Sustainable Use of Natural Resources and Poverty Dialogue in Mainland Montane South-East Asia', Sapa, Vietnam.

168)Friederichsen, J. R. (2005). *Whose interests? Translating participation in the Vietnamese agricultural sciences*. Presentation at the Graduate Symposium 'Translation and the Production of Knowledge in Southeast Asia', Cornell University, Ithaca, New York, USA.

169)Elstner, P., & Neef, A. (2004, November). *Dynamics of community-based water management in the highlands of northern Thailand*. Proceedings for the International Conference 'Security and Sustainability in Water Resources', Kathmandu, Nepal.

170)Heyd, H., & Neef, A. (2004, November). *Watershed management in the uplands of northern Thailand: Policies, strategies and local participation*. Presentation at the international Conference 'Security and Sustainability in Water Resources', Kathmandu, Nepal.

171)Zeller, M. (2004, November). *The Sonderforschungsbereich SFB 552: Stability of rainforest margins in Indonesia*. Presentation at the International Conference 'Achieving the Millennium Development Goals: A Challenge for Global Higher Education', Berlin, Germany.

172)Dufhues, T., Lemke, U., & Fischer, I. (2004, October). *New ways for rural finance? Livestock insurance schemes in Vietnam*. Presentation at Tropentag 2004, 'Rural Poverty Reduction through Research for Development and Transformation', Berlin, Germany.

173)Johannsen, J., & Zeller, M. (2004, October). *The subtle distinction between the different Mayan groups: Gender gaps in non-agricultural employment under the focus of interethnic differences in rural Guatemala*. Presentation at Tropentag 2004, 'Rural Poverty Reduction through Research for Development and Transformation', Berlin, Germany.

174)Maertens, M., Zeller, M., & Birner, R. (2004, October). *Spatial modelling of land-use patterns in forest frontier areas. Theory and empirical assessment for Indonesia*. Presentation at Tropentag 2004, 'Rural Poverty Reduction through Research for Development and Transformation', Berlin, Germany.

175)Nuryartono, N., Schwarze, S., & Zeller, M. (2004, October). *Smallholders' access to credit and its impact on the adoption of agricultural technology: Evidence and lesson from agriculture practices in the Vicinity of Lore Lindu National Park, Central Sulawesi, Indonesia*. Presentation at Tropentag 2004 'Rural Poverty Reduction through Research for Development and Transformation', Berlin, Germany.

176)Sander, K., & Zeller, M. (2004, October). *Forest management between conservation and poverty alleviation*. Presentation at Tropentag 2004, 'Rural Poverty Reduction through Research for Development and Transformation', Berlin, Germany.

177)Elstner, P., Neef, A., & Chamsai, L. (2004, September). *Interdependencies and dynamics of land, forest and water rights - The case of a karst region in northwestern Thailand*. Presentation at the International Transdisciplinary Conference 'Development and Conservation of Karst Regions', Hanoi, Vietnam.

178)Neef, A., Sirisupluxana, P., Sangkapitux, C., & Heidhues, F. (2004, September). *Tenure security, long-term investment and nature conservation - Getting causalities and institutions right*. Paper presented at the 85th seminar of the European Association of Agricultural Economists (EAAE) 'Agricultural Development and Rural Poverty under Globalization: Asymmetric Processes and Differentiated Outcomes', Florence, Italy.

179)Neef, A. (2004, September). *People's participation in natural resource management in northern Thailand - Paradigm shift or old wine in new bottles?* Presentation at the 4th EUROSEAS Conference, Paris, France.

180)Sangkapitux, C., & Neef, A. (2004, September). *Management of common-pool resources in northern Thai hillsides - Actors' perspectives and strategies*. Presentation at the 4th

European Association for South East Asian Studies (EuroSEAS) Conference, Paris, France.

181)Buchenrieder, G. (2004, July). *Mikroversicherungen als neues Instrument der Mikrofinanzierungen*. Seminarvortrag 'Mikrofinanzen'. Oikocredit (Ecumenical Development Cooperative Society), Frankfurt am Main, Germany.

182)Zeller, M. (2004, July). *The Sonderforschungsbereich SFB 552: Stability of rainforest margins in Indonesia*. Presentation at the Faculty of Forestry Sciences and Forest Ecology in conjunction with a visit of a delegation of rectors from Indonesian Universities, Göttingen, Germany.

183)Zeller, M. (2004, June). *Structure of international DAAD-supported postgraduate programs at the Georg-August-Universität Göttingen: The M.Sc. Program in International Agribusiness and the International Ph.D. Program in Agricultural Sciences*. Presentation at the University La Molina, Lima, Peru.

184)Zeller, M. (2004, May). *Entwicklungshemmnisse im afrikanischen Agrarsektor (Factors inhibiting development in Africa's agricultural sector)*. Presentation at the Göttinger Entwicklungspolitische Forum, Göttingen, Germany.

185)Zeller, M., & Diaz-Osorio, J. (2004, May). *Structure of international DAAD-supported postgraduate programs at the Georg-August-Universität Göttingen: The M.Sc. Program in International Agribusiness and the International Ph.D. Program in Agricultural Sciences*. Presentation at the Goethe-Institut, Santiago de Chile, Chile.

186)Neef, A. (2004, April). *Experiences regarding participation and interdisciplinarity in a collaborative research program - The Uplands Program (SFB 564)*. Presentation at the Workshop 'Potential benefits of stakeholder involvement and interdisciplinary co-operation in BIOTA', Marburg, Germany.

187)Neef, A., Sangkaptux, C., Bollen, A., Chamsai, L., & Elstner, P. (2004, April). *Can local communities manage water resources sustainably? Evidence from the northern Thai highlands*. Proceedings for the 13th International Soil Conservation Organization Conference 'Conserving Soil and Water for Society: Sharing solutions', Brisbane, Australia.

188)Neef, A., Schultze-Kraft, R., Sampet, C., Saepueng, W., & Suriyong, S. (2004, April). *Seed production potential and participatory vegetative propagation of Arachis pintoi in different environments in northern Thailand*. Proceedings of the 13th International Soil Conservation Organization Conference 'Conserving Soil and Water for Society: Sharing solutions', Brisbane, Australia.

189)Neef, A. (2004). *Potenziale, Grenzen und Kosten partizipativer Forschungsansätze*. Invited presentation at the Agricultural Economics Seminar of the University of Hohenheim, Stuttgart, Germany.

190)Neef, A. (2004). *Presentation of an analytical framework for assessing participatory agricultural research projects*. Presentation at the workshop on 'Potential benefits of stakeholder involvement and interdisciplinary co-operation in BIOTA', Marburg, Germany.

191)Neef, A. (2004). *Prospects for participatory research in Thailand and Vietnam*. Presentation at the International Workshop 'Toward Finding an East Asian Model of Publications and Presentations of 490a

Sustainable Agriculture and Rural Development', Bangkok, Thailand.

192)Neef, A. (2004). *Tenure policies, community-based resource management and state-control of natural resources in Southeast Asia*. Invited lecture at the Distance Learning Course 'Sustainable Land Use and Land Management in South and East Asia', organized by World Bank Institute and GTZ, Bangkok, Hanoi, Colombo, Dili.

193)Zeller, M., & Johannsen, J. (2004, January). *Entwicklungshemmnisse im afrikanischen Agrarsektor: Erklärungsansätze und empirische Ergebnisse. (Factors inhibiting development in Africa's agricultural sector: Explanatory approaches and empirical evidence)*. Presentation at the 7th Entwicklungspolitischen Seminar des Vereins für Entwicklungökonomische Forschung in Zusammenarbeit mit der Kreditanstalt für Wiederaufbau (KfW) und der Deutschen Investitions- und Entwicklungsgesellschaft (DEG), Weimar, Germany.

## 6.2 Posters and visual papers

- 1) Sariyev, O., Loos, T.K., & Khor, L.Y. (2020, June). *Crop diversification, household decision-making, and dietary quality: a panel data analysis of Ethiopian rural households*. Poster session at Global Food Security Conference 2020. Le Corum, Montpellier, France.
- 2) Sariyev, O., Loos, T.K., & M. Zeller (2017, December). *The outcome of women's intra-household decision-making power regarding Ethiopian household's nutritional and social livelihood outcomes*. Poster session at the 3<sup>rd</sup> international conference on Global Food Security. Cape Town, South Africa.
- 3) Alamirew, B., Loos, T.K., & Demilev, H. (2017, September). *Agroforestry – food security nexus: Future potentials of bamboo to food security enhancement in Ethiopia*. Poster session at Tropentag 2017. Bonn, Germany.
- 4) Demilev, H., Alamirew, B., & Loos, T.K. (2017, September). *Is bamboo a poor man's timber in Ethiopia? Employment prospects of bamboo among poor rural farm families*. Poster session at Tropentag 2017. Bonn, Germany.
- 5) Loos, T.K., & M. Hoppe. (2017, September). *Castor oil as a high value export commodity: Linking Ethiopian farmers to German companies*. Poster at the 2<sup>nd</sup> Bioeconomy Congress 2017. Stuttgart, Germany.
- 6) Loos, T.K., Scheiterle, L., & Ulmer, A. (2016, September). *What can Ethiopia learn from the Brazilian sugarcane sector development?* Poster at the Tropentag 2016. Vienna, Austria.
- 7) Roesel, M.E., & T.K. Loos (2016, September). *Determinants of multiple adoption in Ethiopia and effects on income: a double selection model*. Poster session at the Tropentag 2016. Vienna, Austria.
- 8) Bosch, C., Zeller, M., & Kassouf, A. L. (2015, November). *Food security impacts of rural households' employment at a large-scale biofuel project in Madagascar*. Poster session at the global bioeconomy summit, Berlin, Germany.
- 9) Bosch, C., Zeller, M., & Kassouf, A. L. (2015, November). *Socio-economic impacts and lessons learned of a large-scale biofuel project in Madagascar*. Poster session at the Symposium EnergieCampus, Stiftung Energie & Klimaschutz Baden-Württemberg.

Karlsruhe, Germany.

- 10) Roesel, M. E., Loos, T., & Zeller, M. (2015, October). *Incorporating nutrition and health in a technology adoption impact study: The effect of improved seeds on food security in Ethiopia*. Poster session at the 2nd Global Food Security Conference, Cornell University, Ithaca, USA.
- 11) Bosch, C., Zeller, M., & Kassouf, A. L. (2015, September). *Food security impacts of rural households' employment at a large-scale biofuel project in Madagascar*. Poster session at Tropentag 2015, Humboldt University, Berlin, Germany.
- 12) Deffner, D., Bosch, C., & Zeller, M. (2015, September). *Distribution experiment and estimation of willingness to pay for improved bean seeds in Madagascar*. Poster session at Tropentag 2015, Humboldt University, Berlin, Germany.
- 13) Manasboonphempool, A., & Zeller, M. (2013, September). *What do farmers want from forest plantation scheme? Using choice experiment to estimate willingness to accept and contract preferences*. Poster session at Tropentag 2013, University of Hohenheim, Stuttgart, Germany.
- 14) Khor, L. Y., & Zeller, M., (2013, August). *Perception and real quality of fertilizer in Hebei province of China*. Poster session at the Agricultural and Applied Economics Association (AAEA) and Canadian Agricultural Economics Society (CAES) Joint Annual Meeting. Washington DC, United States.
- 15) Nielsen, T., & Zeller, M. (2013). *The impact of idiosyncratic and covariate shocks on changes in risk preferences between the lean and harvest seasons for smallholder farmers in Vietnam*. Poster session at the Agricultural and Applied Economics Association (AAEA) and Canadian Agricultural Economics Society (CAES) Joint Annual Meeting. August 4-6, Washington DC, United States.
- 16) Nielsen, T. (2012, September). *A qualitative approach to understanding the potential of weather indexed crop insurance to help farmers cope with risks in Ethiopia*. Tropentag 2012, Georg-August University of Göttingen, Germany.
- 17) Nielsen, T., & Keil, A. (2011, October). *Are risk preferences consistent across assessment methods? A comparison of hypothetical and non-hypothetical measures in Vietnam*. Poster session presented at Tropentag 2011, Bonn, Germany.
- 18) Houssou, N., & Zeller, M. (2010, July). *To target or not to target? The cost efficiency of indicator-based targeting*. Poster session presented at 2010 Annual Meeting, Agricultural and Applied Economics Association (AAEA), Denver, Colorado, USA.
- 19) Nielsen, T. (2010). *Collective action problems in quality control of palm oil*. Poster session presented at Tropentag 2010. September, Zurich, Switzerland.
- 20) Azeez, K., Zeller, M., & Beuchelt, T. (2009, October). *Foreign direct investment in agricultural production: Win-win deals or neocolonialism?* Tropentag, Hamburg, Germany.
- 21) Bauer, V., Burkart, S., Abele, S., Kahangi, E., Dubois, T., Coyne, D., & Hoffmann, V. (2009, October). *Financing, handling, hardening and marketing of tissue culture-derived planting material through nurseries: the case of banana in Kenya, Uganda and Burundi*. Poster session at Tropentag 2009, Hamburg, Germany.

22) Beuchelt, T., & Zeller, M. (2009, October). *Profitability of certified small-scale coffee production systems in Nicaragua?* Tropentag 2009, Hamburg, Germany.

23) Grass, M., Tim K. L., & Zeller, M. (2009, October). *Comparison of two Jatropha production approaches targeting bioenergy supply in Madagascar and Tanzania.* Poster session presented at Tropentag 2009, Hamburg, Germany.

24) Loos, T. K., Wahl, J. N., & Zeller, M. (2009, October). *Jatropha seed production in Tanzania – A chance for smallholder farmers?* Poster session at Tropentag 2009, Hamburg, Germany.

25) Pankomera, P., Houssou, N., & Zeller, M. (2009, October). *Household food security in Malawi: Measurements, determinants, and policy review.* Poster session presented at Tropentag 2009, Hamburg, Germany.

26) Houssou, N., & Zeller, M. (2009, August). *Operational models for improving the targeting efficiency of agricultural and development policies and projects: A systematic comparison of different estimation methods using out-of-samples tests.* Poster session presented at the 27th International Association of Agricultural Economists (IAAE), Beijing, China.

27) Milan, F., & Zeller, M. (2009, June). *Social performance measurement of microfinance institutions: Theory and empirical evidence.* Poster session presented at the First European Research Conference in Microfinance, Brussels, Belgium.

28) Beuchelt, T. (2008, December). *Organic coffee, fair-trade and small-scale producers – is certification a way to reduce poverty in Nicaragua?* Poster presentation at the University of Hohenheim, Competence Centre Gender and Nutrition, Stuttgart, Germany.

29) Beuchelt, T., Zeller, M., & Oberthür, T. (2008, October). *Do certification schemes influence the role of Nicaraguan women in small-scale coffee production systems?* Poster session presented at Tropentag 2008, Universität Hohenheim, Stuttgart, Germany.

30) Böber, C. (2008, October). *Farming in transition - Evidence and experience from Hebei Province, PR of China.* Poster session presented at Tropentag 2008, Universität Hohenheim, Stuttgart, Germany.

31) Böber, C. (2008, October). *Impact of off-farm income on nitrogen use - Case study results from the North China Plain.* Poster session presented at Tropentag 2008, Universität Hohenheim, Stuttgart, Germany.

32) Kiemen, A., Beuchelt, T., Oberthür, T., Holm-Müller, K., & Zeller, M. (2008, October). *Upgrading Opportunities for small-scale farmers in selected coffee value chains in Nicaragua.* Poster session presented at Tropentag 2008, Universität Hohenheim, Stuttgart, Germany.

33) Saigenji, Y., & Zeller, M. (2008, October). *Effect of contract farming on smallholders in northwestern Viet Nam: The case of tea production.* Poster session presented at Tropentag 2008, Universität Hohenheim, Stuttgart, Germany.

34) Saint-Macary, C., Keil, A., & Zeller, M. (2008, October). *Rice production, food security and environmental sustainability in the uplands of Northern Vietnam.* Poster session

presented at the International symposium 'Tropical Rainforests and Agroforests under Global Change', Bali, Indonesia.

- 35) Jia, X., & Guo, P. (2007, October). *Evolution of rural financial market in China*. Poster session presented at the 106th seminar of the European Association of Agricultural Economists (EAAE) 'Pro-poor development in low income countries: Food, agriculture, trade, and environment', Montpellier, France.
- 36) Beuchelt, T., Dufhues, T., Fischer, I., & Buchenrieder, G. (2006, October). *Individual social capital – A structural approach*. Poster session at Tropentag 2006, Bonn, Germany.
- 37) Keil, A., Zeller, M., Wida, A., Sanim, B., & Birner, R. (2006, April). *Drought at the rainforest margin: The impact of El Nino on farm households in Central Sulawesi, Indonesia*. Poster presented at the international symposium 'Dissertations Initiative for Advancement of Climate Change Research' (DISSCRS II), Pacific Grove, USA.
- 38) Sricharoen, T., & Buchenrieder, G. (2006, March). *Principal component analysis of poverty in Northern Thailand*. Poster session at the International Symposium 'Towards Sustainable Livelihoods and Ecosystems in Mountainous Regions', Chiang Mai, Thailand.
- 39) Trung, T.Q., Fischer, I., Dung, P.T.M., & Buchenrieder, G. (2006, March). *Health insurance for the poor as one element of the social security network in the mountainous regions of Northern Vietnam*. Poster session at the International Symposium 'Towards Sustainable Livelihoods and Ecosystems in Mountainous Regions', Chiang Mai, Thailand.
- 40) Fischer, I., & Hager, J. (2005, October). *Livelihood strategies of vulnerable households under resource scarcity - Insights from Northern Vietnam*. Poster session presented at Tropentag 2005, Universität Hohenheim, Stuttgart, Germany.
- 41) Fischer, I., Hager, J., Dinh, P.V., & Dung, P. T. M. (2005, May). *The impact of limited common grazing land on livelihood strategies of vulnerable households in Northern Vietnam*. Poster session at the International Conference 'Multifunctionality of Landscapes - Analysis, Evaluation, and Decision Support', Giessen, Germany.
- 42) Häuser, I., Dufhues, T., & Buchenrieder, G. (2005, April). *The poor in Northern Vietnam: The pro and cons of different poverty measurement methods*. Poster session at the European Forum on Agricultural Research for Development (EFARD) Conference, Zurich, Switzerland.

## 7. Unpublished reports

- 1) Zeller, M., Heidhues, F., & Keil, A. (2009). *Impact analysis of financial market and land allocation policies on resource use and farm household income* (Report of Subproject F2 for the third phase from July 2006 to June 2009 within the scope of the Collaborative Research Centre SFB 564). 'The Uplands Program – Sustainable Land Use and Rural Development in Mountainous Regions of Southeast Asia'. Submitted to Deutsche Forschungsgemeinschaft (DFG). Institute of Agricultural Economics and Social Sciences in the Tropics and Subtropics, University of Hohenheim, Stuttgart, Germany.
- 2) Keil, A., Zeller, M., Gerold, G., Leemhuis, C., Gravenhorst, G., & Gunawan, D. (2007). *The Impact of ENSO on sustainable water management and the decision-making community at a rainforest margin in Indonesia (IMPENSO)* (Final Project Report). German Climate Research Programme (DEKLIM), Focus C: Climate Impact Research. Georg-August-Universität Göttingen, Göttingen, Germany, 240 pp. Available at the Technische Informationsbibliothek (TIB), <http://tiborder.gbv.de/psi/>
- 3) Beuchelt, T. (2006). *Rural unemployment in the Near East and North Africa Region* (Report). Submitted to and edited by the Near East and North Africa Division, Programme Management Department, International Fund for Agricultural Development (IFAD), Rome, Italy.
- 4) Beuchelt, T. (2005). *The Euro-Mediterranean partnership and agricultural trade liberalization* (Internal report). Prepared for the project 'Impact of agricultural trade liberalization on small producers in the Near East and North Africa' of the International Fund for Agricultural Development (IFAD), Markets, Trade and Institutions Division, International Food Policy Research Institute (IFPRI), Washington D.C., USA.

## 8. Doctoral dissertations and master's and bachelor theses supervised

### 8.1 Doctoral dissertations

- 1) Bosch, C. (2018). *Agrofuels, large-scale agricultural production, and rural development – The case of Jatropha in Madagascar*. Funded by Stiftung Energieforschung Baden-Württemberg and Land Baden-Württemberg.
- 2) Bryan, E. (ongoing). *Gender differences in climate change perceptions and resilience to climate change (working title)*. University of Hohenheim: Stuttgart, Germany. Funded by IFPRI.
- 3) Fortenbacher, D. (ongoing). *Farm decision making in the Philippine' Uplands (working title)*. University of Hohenheim: Stuttgart, Germany. Funded by GIZ.
- 4) Pérez, S. S. (2019). *Consumer acceptance of iron biofortified varieties of staple food crops*. University of Hohenheim: Stuttgart, Germany. Funded by IFPRI/HarvestPlus.
- 5) Ufer, S. (ongoing). *Impact analysis of credit access on farm production and household income using panel data from Northwest Vietnam (working title)*. University of Hohenheim: Stuttgart, Germany. Funded by SFB 564/DFG.
- 6) McNulty, E. (2017). *Microeconomic analysis of policies addressing food security, water and energy tradeoffs in Malawi and Mozambique* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by BMZ/GIZ and IFPRI.
- 7) Schünemann, F. (2017). *Computable general equilibrium models for policy analysis of trade-offs and synergies regarding the food security, water, and energy nexus in Malawi and Mozambique* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by IFPRI.
- 8) Huong, T. T. T. (2016). *Sharing forest resources in the northern uplands of Viet Nam: An institutional analysis* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by BMZ/GIZ and IWMI.
- 9) Dibba, Lamin (2015). *Assessing the adoption impact of NERICA and its complementary rice-based technologies on household food security in Gambia* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by AfricaRice.
- 10) Wiredu, A. N. (2015). *Impacts of fertilizer subsidy program on farm level productivity and food security for producing households in Ghana* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by AfricaRice.
- 11) Manasboonphempool, A. (2014). *A microeconomic analysis of household forest plantation in the Northern Uplands of Vietnam: Contributions to payments for environmental services policy* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by the Food Security Center at the univesity of Hohenheim, Fiat-Panis-Stiftung and DAAD.
- 12) Khor, L. Y. (2013). *Agricultural input use, efficiency, and farmers' well-being in the North China plain* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by DFG/ IRTG 1070.

13) Loos, T. (2013). *Design and evaluation of alternative contracts in high-value animal and vegetable production of smallholders in Tanzania - Case studies using an experimental research design* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by BMZ and IFPRI.

14) Nielsen, T. (2013). *Risk preferences and intra-household financial decision-making in rural Vietnam* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by SFB 564/DFG and Land Baden-Württemberg.

15) Saint-Macary, C. (2012). *Microeconomic impacts of institutional transformations in Vietnam's Northern Uplands: Empirical studies on social capital, land and credit institutions* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by SFB 564/DFG.

16) Beuchelt, T. (2011). *Analysis of participation and welfare effects in certified coffee supply chains on small-scale farmers* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by GTZ/BEAF und Land Baden-Württemberg.

17) Böber, C. (2011). *China in transition – Poverty, income decomposition and labor allocation by agricultural households in Hebei Province* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Michael Ahlheim, Second Supervisor: Prof. Dr. Manfred Zeller. Funded by DFG/IRTG in China (GRK 1070).

18) Demeke, A. (2011). *Weather risk, social capital and household wellbeing in an agrarian economy: Empirical studies on Ethiopian smallholders* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by DAAD and IFPRI.

19) Grass, M. (2011). *Opportunities and constraints for agrofuels in developing countries: Case studies on economic viability and employment effects of Jatropha production* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by ENBW-Regenwaldstiftung and Land Baden-Württemberg.

20) Milan, F. (2011). *Social performance of microfinance institutions: Theory and empirical measurement* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Research with AMK in Cambodia, funded by DAAD.

21) Saigenji, Y. (2011). *Contract farming and its impact on production efficiency and rural household income in the Vietnamese tea sector* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by DAAD and SFB 564/DFG.

22) Alcaraz, G. (2010). *Locating the food insecure: A spatial analysis of Guatemala's food security situation* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by Land Baden-Württemberg.

23) Houssou, N. (2010). *Operational poverty targeting by proxy means tests: Models and policy simulations for Malawi* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by DAAD.

24) Jaffe, M. (2010). *Institutional change in Cuba's agricultural sector* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by DAAD and Deutsche Welthungerhilfe.

25) Seeberg-Elverfeldt, C. (2008). *Carbon finance schemes in Indonesia – Empirical evidence of their impact and institutional requirements* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. H. Faust, funded by Land Niedersachsen und Forschungsmittel des SFB 552.

26) Johannsen, J. (2007). *Operational assessment of absolute expenditure poverty by proxy means tests – The example of Peru.* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. S. Klasen. Funded by Stipendium der Studienstiftung und Forschungsmittel eines Projektes mit der University of Maryland.

27) Pham, H. D. (2007). *Community participation in the transfer of advanced technologies in agriculture to farm households in the mountainous region of Northern Vietnam* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

28) Sricharoen, T. (2007). *Vulnerability and risk management for sustainable livelihoods of farm households in Northern Thailand – The role of health insurance in managing risk* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

29) Agraja, L. (2006). *Analysis of comparative advantage of wheat production under transformation and trade liberalisation in Albania* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

30) Breisinger, C. (2006). *Infrastructure investments, growth and poverty: A two region computable general equilibrium model for Vietnam* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

31) Djoudja, R. (2006). *Les Effets du Crédit sur le Groupe Cible: Une Analyse d'Impact de l'Approche des MC2 avec ADAF et Afriland First Bank Cameroun* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

32) Djoum, S. (2006). *Structure, Performance et Portée des Institutions de Finance Rurale: Une Analyse du Réseau des Caisses Populaires du Cameroun (CamCCUL)* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

33) Dufhues, T. (2006). *Rural finance in Northern Vietnam* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First Supervisor: Prof. Dr. Dr. h.c. Franz Heidhues.

34) Istiquomah, (2006). *Determinants of rice market integration in Indonesia: Implications for agricultural price and rural infrastructure policy* (Unpublished doctoral dissertation).

University of Göttingen: Göttingen, Germany. First supervisor: Prof. Dr. von Cramon-Taubadel funded by DAAD und Forschungsmittel des SFB 552.

35) Simtowe, F. (2006). *Performance and impact of microfinance: Evidence from Joint liability lending programs in Malawi* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. First supervisor: Prof. Dr. Manfred Zeller, second supervisor Prof. Dr. Dr. h.c. Jürgen Zeddies, funded by: DAAD und Zentrum für Entwicklungsforschung (ZEF) der Universität Bonn.

36) Wardhono, A. (2006). *Market access and dynamics of income and land use of rural households in central Sulawesi/Indonesia* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. Lücke. Funded by DAAD und Forschungsmittel des SFB 552.

37) Wollni, M. (2006). *Coping with the coffee crisis: An analysis of the production and marketing performance of coffee farmers in Costa Rica* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Funded by: Land Niedersachsen und DAAD. Supervisor: Prof. Dr. von Cramon-Taubadel. Frau Dr. Wollni (derzeit Juniorprofessorin an der Universität Göttingen) erhielt für ihre Dissertation den Josef G. Knoll Preis der Vater und Sohn Eiselen Stiftung

38) Nuryartono, N. (2005). *Impact of smallholder access to land and credit markets on technology adoption and agricultural productivity: the case of Lore Lindu National Park, Central Sulawesi, Indonesia* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Funded by: Stipendium des DAAD und Forschungsmittel des SFB 552.

39) Pham Manh, C. (2005). *Economic transformation, rural development and natural resource management in the uplands of northern Vietnam* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. G. Gerold. Fördermittel: Funded by DAAD.

40) Keil, A. (2004). *Socio-economic impact of ENSO-related climate variability on farm households' in a rainforest margin area in Central Sulawesi* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. von Cramon-Taubadel; Funded by: DEKLIM-C Programm des BMBF. Herr Dr. Keil (derzeit wissenschaftlicher Assistent und Habilitand an der Universität Hohenheim) erhielt für seine Dissertation den Josef G. Knoll Preis der Vater und Sohn Eiselen Stiftung.

41) Mappatoba, M. (2004). *The influence of forest and nature conservation policies on resource management and rural livelihoods in rainforest margin areas: The case of Central Sulawesi, Indonesia* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. Krott; Funded by: GTZ-TÖB.

42) Mañez Costa, M. A (2004). *Incentives for biodiversity conservation: A micro-economic analysis of smallholder households in Guatemala* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. Marggraf, Funded by: DFG Graduiertenkolleg „Wertschätzung und Erhaltung von Biodiversität“

43) Schwarze, S. (2004). *Determinants of agricultural production and income generation of peasant farmers* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. von Cramon-Taubadel, funded by: Land Niedersachsen und SFB 552

44) Sander, K. (2004). *Conservation, compensation, and incentives – Valuation of forest resources and its implications for forest policies in the Northwest of Madagascar* (Unpublished doctoral dissertation). University of Göttingen: Göttingen, Germany. Supervisor: Prof. Dr. Marggraf; funded by: GTZ-TÖB.

45) Tuyet, V. (no year). *Development of an operational proxy-means method for measuring absolute poverty in rural Vietnam* (Unpublished doctoral dissertation). University of Hohenheim: Stuttgart, Germany. Funded by DFG, SFB 564 and DAAD.

## 8.2 Master and bachelor theses

- 1) Bahru B. (2017). *Climatic shocks, child undernutrition and health outcomes: A quantitative analysis using the Young Lives cohort study* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 2) Zeller, M., & Schiesari, C. (2020). *The unequal allocation of PRONAF resources: which factors determine the intensity of the program across Brazil?* Revista de Economia e Sociologia Rural, 58(3), e207126.
- 3) Dantas, I. (2017). *Improved varieties of maize and mineral fertilizer in Kenya: Determinants and intensity of use by smallholder farmers* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 4) Rojas, L. (2017). *"Towards a new Colombian Countryside": Proposed actions, outcomes, and challenges for implementation of the agreement on rural development* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 5) Sariyev, O. (2017). *Gender and technology adoption in Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 6) Abate, Y. (2016). *Assessing the technical efficiency of maize farming in the Hebei province of China* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 7) Hieber, B. (2016). *Cattle beef production in Namibia in the context of climate change* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 8) Husen, N. (2016). *Social capital and agricultural technology adoption among Ethiopian farmers* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 9) Issack, B. (2016). *Factors affecting risk attitudes of the Ethiopian households: The role of trust in risk assessment* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 10) Negari, S. (2016). *Technology adoption and welfare in Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)

- 11) Mehta, Y. (2016). *Farm diversification and household poverty: Lessons from Indian panel data* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 12) Muli, C. (2016). *Contribution of household subsistence orientation to food security: A case study from Yen Chau District - northern Vietnam* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 13) Villalba, V. (2016). *Effect of household definitions on welfare indicators* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 14) Schweiger, M. (2015). *Innovation strategies of Ethiopian smallholder farmers and their effects on food security* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 15) Thu, N. G. (2015). *Rice cultivation based on alternate wetting and drying irrigation - An analysis of technology adoption and economic efficiency in Bac Lieu province of Vietnam* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 16) Yuquilema, J. (2015). *Assessing land use diversity within subsistence production to achieve food security in northern Vietnam* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Supervisor: PD Dr. Siddig)
- 17) Merckens, S. (2014). *Sustainability of small scale water harvest and irrigation systems in the Bolivian Andes and its impacts on the livelihoods of the beneficiaries* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 18) Mpofu, N. (2014). *An analysis of value chain of Chitetezo Mbaula Cookstove in Dedza District, Malawi* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 19) Asante-Addo, C. (2012). *Factors influencing farmers' credit constraints and participation in microcredit programs in the Nkoranza North and South Districts of Ghana* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 20) Birkenberg, A. (2012). *Relating access to and dependency on natural resources to rural livelihoods and well-being: A case study of three villages in Mae Chaem District, Northern Thailand* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Won the Hans H. Ruthenberg Graduate Award and NatureLife Sustainability Prize).
- 21) Dhakal, G. K. (2012). *Risk attitudes and risk management strategies of farm households in Northern Vietnam* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 22) Dessalegn, W. (2012). *The impact of land certification on land related investment and land market participation in Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.
- 23) Hardilo, Z. (2012). *Weather related and other shocks affecting smallholder farm households in rural Ethiopia: what are risk management strategies and resilience factors?* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. Funded by TropenZentrumsmittel.

24) McNulty, E. (2012). *An economic analysis of contract farming in the Visayas, Philippines*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

25) Njiru, E. (2012). *Early warning indicators of a loan default crisis: An empirical analysis of the Cambodian microfinance sector* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

26) Schröder, C. (2012). *Women, social capital and collective action – The case of NERICA rice technology* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

27) Schwarz, J. (2012). *The influence of insecure land tenure on upland agriculture in the Philippines* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

28) Shitawa, F. (2012). *An economic evaluation of organic and conventional cotton production in Singida region of Tanzania* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

29) Bosch, C. (2011). *Impact assessment of biofuels plantation using panel household data* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

30) Büttner, M. (2011). *Milk sales by Maasai in Tanzania – Who benefits? A gender analysis at household and clan level* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

31) Corral, P. (2011). *Gender related differences in farm productivity in Tanzania* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

32) Njiru, E. N. (2011). *Early warning indicators of a loan default crisis: An empirical analysis of the Cambodian microfinance sector* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

33) Weigl, J. L. (2011). *Comparative analysis of agricultural development in rural areas for Russia and China: Trends and Perspectives* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

34) Azeez, K. (2010). *Large scale land acquisitions in Southeast Asia and Sub-Saharan Africa: A review of literature with case studies* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

35) Bacalso, J. (2010). *Financial analysis of different agroforestry combinations in Claveria, Philippines* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

36) Baumann, S. M. (2010). *Measuring food security in Laos: Validation of the world food programme's food consumption score for the Lao context* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

37) Bui, K. A. (2010). *Role of social networks*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

38) Chomen, M. (2010). *Financial and economic analysis of ethanol production from sugar molasses: A case study of an integrated sugar plant in Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

39) Gwajuja, S. (2010). *The economics of energy sources in rural Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

40) Kandel, B. (2010). *Happiness as a measure of development performance: A review of the concept and empirical models* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

41) Kumwembe, G. (2010). *Targeting agricultural subsidies: An evaluation of the Malawi agricultural input subsidy program* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

42) Mndewa, L. (2010). *Assessing profitability of Jatropha to contracted smallholder farmers: A case study in Mpanda district of Tanzania* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

43) Rogall, O. (2010). *Microfinance and vulnerability to poverty – The evidence from rural households in Cambodia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

44) Tun, Y. (2010). *Impact of rising food prices on the welfare of rural households in the region of Krabi, Thailand* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

45) Azeez, K. (2009). *Foreign direct investment in agricultural production: Win-Win deals or neo-colonialism* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

46) Bacalso, J. (2009). *Financial analysis of different agroforestry combinations in Claveria, Philippines* (Unpublished master's thesis) University of Hohenheim: Stuttgart, Germany.

47) Chen, J. (2009). *Determinants of fertilizer use in the north china plain* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

48) Chotruangprasert, K. (2009). *Do coffee farmers in Northern Thailand benefit from fairtrade?* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

49) Kalipalire, Z. (2009). *Rainfall variability, food security, and coping and adaptation strategies in Tanzania* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

50) Murendo, C. (2009). *Rainfall variability, food security, climate coping and adaptation strategies of rural communities in Awash Basin, Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

51) Setzer, K. (2009). *Smallholder cooperatives in the coffee value chain – a roasters' and importers' perspective* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

52) Thürbeck, N. (2009). *An assessment of vulnerability of rural households in Mexico* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

53) Tun, Y. (2009). *Impact of rising food prices on the welfare of rural households in the region of Krabi, Thailand* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

54) Ufer, S. (2009). *Coping and adaptation strategies of rural households in response to rice and maize price variability in Northern Vietnam* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany. (Won the Euro league for Life Sciences (ELLS) Prize in 2010).

55) Abienwi, L. (2008). *Technical and financial analysis of biofuel crops for marginal land* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

56) Ako Y. M. (2008). *Potential of bioethanol and biodiesel production in Tanzania – A projection towards 2025* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

57) Flaig, D. (2008). *Budgethilfe oder Projekthilfe in der Entwicklungszusammenarbeit*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

58) Goribar, A. (2008). *Evaluation of food security changes among beneficiaries of the Oportunidades in Colima/Mexico* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

59) Hailu, B. (2008). *Determinants of the adoption of agricultural technologies in rural Ethiopia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

60) Jahn, A. (2008). *Der Weltreismarkt: Struktur und Prognoseanalyse zu Angebot und Nachfrage* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

61) Loos, T. (2008). *Socio-economic impact of a Jatropha-Project on smallholder farmers in Mpanda, Tanzania – case study of a Public-Private-Partnership Project* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

62) Melka, A. (2008). *Potential of bioethanol and biodiesel production in Tanzania – A projection towards 2025* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

63) Meyer, W. (2008). *Income diversification of farm households in Albania. Ausgezeichnet mit dem Preis der Euroleague for Life Sciences* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

64) Nisar, A. (2008). *Biofuel in South Asia: An assessment of the current biofuel policies with special focus on the biofuel production and their possible utilization.* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

65) Pham Thanh, L. (2008). *Smallholder production of green tea in Northern Vietnam: An economic analysis of profitability, factor productivity, and choice of marketing contract* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

66) Wu, Y. (2008). *Customer satisfaction with bank cards among rural migrant workers in Guang Dong Province, China* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

67) Antonova, M. (2007). *Beef supply response in Russia during the transition period*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

68) Chen, W. (2007). *Empirical measurement of multi-dimensional welfare following Amartya Sen's theory: An application to secondary household data from Bangladesh*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

69) Kärger, A. (2007). *Analyse der Wirtschaftlichkeit und Energiebilanz im Bioethanolsektor*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

70) Mbakwa, M. (2007). *The impact of access to microfinance on women: A case study in Cameroon*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

71) Metzler, J. (2007). *Explorative economic analysis of Jatropha Curcas. Case study at the Visayas State University, Philippines* (Unpublished bachelor thesis). University of Hohenheim: Stuttgart, Germany.

72) Pankomera, P. (2007). *Household food security in Malawi: Measurement, determinants, and policy review*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

73) Staacke, Christian (2007). *Wirkungsanalyse eines Mikrokreditprojektes der GTZ in der Provinz Bokeo/Laos* (Unpublished bachelor thesis). University of Hohenheim: Stuttgart, Germany.

74) Tebusabwa, M. (2007). *Assessment of microfinance outreach in Uganda. A case study of Mukono District* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

75) Wisal, M. (2007). *Evaluating a poverty assessment tool developed by FINCA*. (Unpublished master's thesis) University of Hohenheim: Stuttgart, Germany.

76) Amuji, C. (2006). *Corruption in the public sector of Nigeria: A literature review of measurement methods and empirical evidence*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

77) Milan, F. (2006). *The politics, landowners' resistance and peasants' struggle for genuine land reform in the Philippines*. (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

78) Van Dinh, T. (2006). *Development of poverty assessment tools based on Vietnam living standard measurement survey* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

79) Anggraeni, T. (2005). *Market structure and price variability of agricultural products in Central Sulawesi Province, Indonesia* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

80) Appiah, K. (2005). *Determinants of success of community-based irrigation management in Northern Ghana*. In Zusammenarbeit mit Dr. Engel (ZEF Bonn) (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

81) Van Edig, X. (2005). *An operational proxy-means poverty assessment method for Central Sulawesi, Indonesia*. Ausgezeichnet mit dem Hans H. Ruthenberg-Graduierten-

Förderpreis der Vater und Sohn Eiselen-Stiftung (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

82) Aidoo, J. (2004). *A social accounting matrix for estimating the effects of structural adjustment on farm households in Ghana*. In Kooperation mit Dr. John Dixon von der FAO (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

83) DeGraft-Acquah, H. (2004). *Sustainability and outreach of rural banking institutions in Ghana* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

84) Mensah, A. (2004): *Simulating rural development policy scenarios with programming models of farm households: The case of Central Sulawesi* (Unpublished master's thesis). University of Hohenheim: Stuttgart, Germany.

## 9. Contributions to organization of scientific conferences and symposia

- 1) **European Association of Agricultural Economists** (EAAE, 2010). Lead organizer of the 114<sup>th</sup> EAAE seminar titled 'Climate change, food security, and resilience of food and agricultural systems in developing countries: Mitigation and adaptation options'. To be held at University of Hohenheim, November 25-27, 2010.
- 2) **International Association for Agricultural Economists** (IAAE, 2006). Lead organizer for minisymposia entitled 'Towards operational methods in measuring absolute income poverty: New methodological approaches with empirical findings from household surveys in Asia, Africa, and Latin America'. Minisymposia to be held at the 26th Conference of the International Association of Agricultural Economists (IAAE) in Brisbane, Queensland, Australia, August 12-18, 2006.
- 3) **Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus** (GEWISOLA, 2005). Unternehmen im Agrarbereich vor neuen Herausforderungen. Georg-August-Universität Göttingen, October 5-7, 2005.
- 4) **Sonderforschungsbereich 552**. Member of the program committee for the international symposia entitled: The stability of tropical rainforest margins: Linking ecological, economic and social constraints of land use and conservation. International symposium, Georg-August-Universität Göttingen, September 19- 22, 2004.
- 5) **European Association of Agricultural Economists** (EAAE, 2004). Member of the program committee for the EAAE Seminar on Livelihoods and Rural Poverty: Technology, Policy and Institutions. University of Florence, Italy, September 2004.