

List of Publications, Prof. Dr. Harald Grethe

June, 2022

Content	Page
1 Refereed Publications	2
1.1 Publications in Refereed Journals	2
1.2 Editorships of Special Issues of Scientific Journals	9
1.3 Refereed Contributed Papers to Scientific Conferences	9
1.4 Refereed Books and Chapters in Books	19
2 Non-Refereed Publications	20
2.1 Articles in Non-Refereed Journals	20
2.2 Non-Refereed Books and Chapters in Books	22
2.3 Non-Refereed Contributed Papers to Scientific Conferences	23
2.4 Book Reviews	24
2.5 Discussion Papers	25
2.6 Other Publications	26

1 Refereed Publications

1.1 Publications in Refereed Journals

- 85 Agbahey, J., K. Siddig, H. Grethe and J. Luckmann (2022), Trade policy in a sovereign Palestinian State: what are the options in a final settlement? *The World Economy*, <https://doi.org/10.1111/twec.13278>
- 84 Stepanyan, D., G. Zimmermann and H. Grethe (2022), Stochastic simulation with informed rotations of Gaussian quadratures. *Economic Systems Research*. <https://doi.org/10.1080/09535314.2022.2045258>.
- 83 Agbahey, J., K. Siddig and H. Grethe (2021), Economy-wide effects of cross-border labor mobility: The case of Palestinian employment in Israel. *Journal of Policy Modeling* 43 (5). https://authors.elsevier.com/a/1d7Le_3hbYNeHG.
- 82 Feuerbacher, A., Rai, A., Lofgren, H., Sander, K. and H. Grethe (2021), Policies to reconcile forest conservation and rural development: A pathway to bridge the forest transition in Bhutan? *Land Use Policy* 109: 105647.
- 81 Gocht, A., N. Consmüller, F. Thom and H. Grethe (2021), Economic and environmental consequences of the ECJ Genome Editing Judgment in Agriculture. *MDPI/Agronomy* 11 (6). <https://www.mdpi.com/2073-4395/11/6/1212>
- 80 Martinez, J., A. Spiller, B. Renner, L. Voget-Kleschin, H. Grethe, U. Arens-Azevedo, A. Balmann, H.K. Biesalski, R. Birner, W. Bokelmann, M. Gauly, U. Latacz-Lohmann, H. Nieberg, M. Pischetsrieder, M. Qaim, J.C. Schmid, F. Taube and P. Weingarten (2021), Faire Ernährungsumgebungen gestalten. *Zeitschrift für das gesamte Lebensmittelrecht (ZLR)* 5/2021: 589-614.
- 79 Nowack, W., J.C. Schmid and H. Grethe (2021), Social dimensions of multifunctional agriculture in Europe – towards an interdisciplinary framework (Open Access). *International Journal of Agricultural Sustainability*, Pub Date: 2021-09-19. DOI: [10.1080/14735903.2021.1977520](https://doi.org/10.1080/14735903.2021.1977520).
- 78 Stepanyan, D., Grethe, H., Zimmermann, G., Siddig, K., Deppermann, A. Feuerbacher, A., Luckmann, J., Valin, H., Nishizawa, T., Ermolieva, T. and P. Havlik (2021), Multiple rotations of Gaussian quadratures: An efficient method for uncertainty analyses in large-scale simulation models. *Environmental Software & Modeling* 136: 104929.
- 77 Agbahey, J., Siddig, K., and H. Grethe (2020), Implications of labor supply specifications in CGE models: A demonstration for employment of Palestinian labor in Israel and its impact on the West Bank economy. *Economic Analysis and Policy* 68: 265-284.
- 76 Agbahey, J., Siddig, K., Grethe, H. and S. McDonald (2020), Labor exports from Palestine to Israel: a boon or bane for the West Bank economy? *IZA Journal of Labor Policy* 10 (1): 1-12.
- 75 Feuerbacher, A., McDonald, S., Dukpa, C. and H. Grethe (2020), Seasonal rural labor markets and their relevance to policy analyses in developing countries. *Food Policy* 93: 101875.

- 74 Mosa, A., Grethe, H. and K. Siddig (2020), Economy-wide effects of reducing the time spent for water fetching and firewood collection in Ethiopia. *Environmental Systems Research* 9 (1): 1-18.
- 73 Mosa, A., Grethe, H. and K. Siddig (2020), Macroeconomic effects of improving road transport infrastructure in Ethiopia: A computable general equilibrium model analysis. *Journal of Economics and International Finance* 12 (3): 105-119.
- 72 Spiller, A., Renner, B., Voget-Kleschin, L., Arens-Azevedo, U., Balmann, A., Biesalski, H. K., Birner, R., Bokelmann, W., Christen, O., Gauly, M., Grethe, H., Latacz-Lohmann, U., Martínez, J., Nieberg, H., Pischetsrieder, M., Qaim, M., Schmid, J. C., Taube, F. and P. Weingarten (2020), Politik für eine nachhaltigere Ernährung: Eine integrierte Ernährungspolitik entwickeln und faire Ernährungsbedingungen gestalten. *Berichte über Landwirtschaft, Sonderheft 230*: 1-874. Englisch: Promoting sustainability in food consumption: Developing an integrated food policy and creating fair food environments. *Berichte über Landwirtschaft, Special Issue 233*. <https://doi.org/10.12767/buel.vi230.339>.
- 71 Siddig, K., Stepanyan, D., Wiebelt, M., Grethe, H. and T. Zhu (2020), Climate change and agriculture in the Sudan: Impact pathways beyond changes in mean rainfall and temperature. *Ecological Economics* 169: 106566.
- 70 Nowack, W., J.C Schmid and H. Grethe (2019): Wachsen oder weichen!? Eine Analyse der agrarstrukturellen Debatte im Kontext der EU-Agrarpolitik nach 2020. *GAIA - Ecological Perspectives for Science and Society* 28 (4): 356–364.
- 69 Stepanyan, D., H. Grethe and K. Siddig (2019): Comment on "A Monte Carlo filtering application for systematic sensitivity analysis of computable general equilibrium results". *Economics Bulletin* 39 (3): 1925-1929.
- 68 Petig, E., Choi, H.S., Angenendt, E., Kremer, P., Grethe, H. and E. Bahrs (2019), Downscaling of agricultural market impacts under bioeconomy development to the regional and the farm level—An example of Baden-Wuerttemberg. *GCB Bioenergy* 11 (10): 1102-1124.
- 67 Choi, H.S., Grethe, H., Entenmann, S.K., Wiesmeth, M., Blesl, M. and M. Wagner (2019), Potential trade-offs of employing perennial biomass crops for the bioeconomy in the EU by 2050: Impacts on agricultural markets in the EU and the world. *Global Change Biology – Bioenergy* 11(3): 483-504.
- 66a Latacz-Lohmann U., A. Balmann, R. Birner, O. Christen, M. Gauly, R. Grajewski, H. Grethe, J. Martínez, H. Nieberg, M. Pischetsrieder, B. Renner, N. Röder, J.C. Schmid, A. Spiller, F. Taube, L. Voget-Kleschin and P. Weingarten (2019), Zur effektiven Gestaltung der Agrarumwelt- und Klimaschutzpolitik im Rahmen der Gemeinsamen Agrarpolitik der EU. *Berichte über Landwirtschaft, Sonderheft 227*.
- 66b Latacz-Lohmann U., A. Balmann, R. Birner, O. Christen, M. Gauly, R. Grajewski, H. Grethe, J. Martínez, H. Nieberg, M. Pischetsrieder, B. Renner, N. Röder, J.C. Schmid, A. Spiller, F. Taube, L. Voget-Kleschin and P. Weingarten (2019), Designing an effective agri-environment-climate policy as part of the post-2020 EU Common Agricultural Policy. *Berichte über Landwirtschaft, Sonderheft 227*.

- 66c Latacz-Lohmann U., A. Balmann, R. Birner, O. Christen, M. Gauly, R. Grajewski, H. Grethe, J. Martínez, H. Nieberg, M. Pischetsrieder, B. Renner, N. Röder, J.C. Schmid, A. Spiller, F. Taube, L. Voget-Kleschin und P. Weingarten (2019), Concevoir une politique agro-environnementale et climatique efficace dans le cadre de la Politique agricole commune de l'UE après 2020. *Berichte über Landwirtschaft*, Sonderheft 227.
- 65a Martínez, J., P. Weingarten, A. Balmann, R. Birner, O. Christen, M. Gauly, H. Grethe, U. Latacz-Lohmann, H. Nieberg, M. Pischetsrieder, B. Renner, J.C. Schmid, A. Spiller, F. Taube und L. Voget-Kleschin (2019), Möglichkeiten, Ansatzpunkte und Grenzen einer Verwaltungsvereinfachung der Gemeinsamen Agrarpolitik der EU. In: *Berichte über Landwirtschaft*. Sonderheft 226.
- 65b Martínez, J., P. Weingarten, A. Balmann, R. Birner, O. Christen, M. Gauly, H. Grethe, U. Latacz-Lohmann, H. Nieberg, M. Pischetsrieder, B. Renner, J.C. Schmid, A. Spiller, F. Taube und L. Voget-Kleschin (2019), Administrative simplification of the EU Common Agricultural Policy - possibilities, approaches and constraints. *Berichte über Landwirtschaft*. Sonderheft 226.
- 65c Martínez, J., P. Weingarten, A. Balmann, R. Birner, O. Christen, M. Gauly, H. Grethe, U. Latacz-Lohmann, H. Nieberg, M. Pischetsrieder, B. Renner, J.C. Schmid, A. Spiller, F. Taube und L. Voget-Kleschin (2019): Possibilités, approches et limites d'une simplification administrative de la Politique agricole commune de l'UE. *Berichte über Landwirtschaft*. Sonderheft 226.
- 64 Puttkammer, J. and H. Grethe (2018), Who with Whom in Biofuel Policy? Coalitions in the Media Discourse on Liquid Biofuels in Germany. *Ecological Perspectives for Science and Society (GAIA)* 27 (2): 235-244.
- 63b Grethe, H., Arens-Azevedo, U., Balmann, A., Biesalski, H.K., Birner, R., Bokelmann, W., Christen, O., Gauly, M., Knierim, U., Latacz-Lohmann, U., Martinez, J., Nieberg, H., Offermann, F., Pischetsrieder, M., Qaim, M., Renner, B., Schmid, J. C., Spiller, A., Taube, F., Voget-Kleschin, L, und P. Weingarten (2018), For an EU Common Agricultural Policy serving the public good after 2020: Fundamental questions and recommendations. *Berichte über Landwirtschaft*, Special Issue 225
- 63a Grethe, H., Arens-Azevedo, U., Balmann, A., Biesalski, H.K., Birner, R., Bokelmann, W., Christen, O., Gauly, M., Knierim, U., Latacz-Lohmann, U., Martinez, J., Nieberg, H., Offermann, F., Pischetsrieder, M., Qaim, M., Renner, B., Schmid, J. C., Spiller, A., Taube, F., Voget-Kleschin, L, und P. Weingarten (2018), Für eine gemeinwohlorientierte Gemeinsame Agrarpolitik der EU nach 2020: Grundsatzfragen und Empfehlungen. *Berichte über Landwirtschaft*, Sonderheft 225.
- 62 Feuerbacher, A., Luckmann, J., Boysen, O., Zikeli, S., and H. Grethe (2018), Is Bhutan Destined for 100% Organic? Assessing the Economy-Wide Effects of a Large-Scale Conversion Policy. *Plos One*, June, 13.
- 61 Grethe, H. (2017), The Economics of Farm Animal Welfare. *Annual Review of Resource Economics* 9: 75-94. <https://doi.org/10.1146/annurev-resource-100516-053419>

- 60 Weingarten, P., Bauhus, J., Arens-Azevedo, U., Balmann, A., Biesalski, H. K., Birner, R., Bitter, A. W., Bokelmann, W., Bolte, A., Bösch, M., Christen, O., Dieter, M., Entenmann, S., Feindt, M., Gauly, M., Grethe, H., Haller, P., Hüttl, R.F., Knierim, U., Lang, F., Larsen, J. B., Latacz-Lohmann, U., Martinez, J., Meier, T., Möhring, B., Neverla, I., Nieberg, H., Niekisch, M., Osterburg, B., Pischetsrieder, M., Pröbstl-Haider, U., Qaim, M., Renner, B., Richter, K., Rock, J., Rüter, S., Spellmann, H., Spiller, A., Taube, F., Voget-Kleschin, L., and H. Weiger (2016), *Klimaschutz in der Land- und Forstwirtschaft sowie den nachgelagerten Bereichen Ernährung und Holzverwendung. Berichte über Landwirtschaft, Sonderheft 222*: 1-410.
- 59 Siddig, K. and H. Grethe (2016), The Natural Gas Sector in Post-Revolution Egypt. *Journal of Policy Modeling* 38 (5): 941–953.
- 58 Luckmann, J., Flaig, D., Grethe, H. and K. Siddig (2016), Modelling Sectorally Differentiated Water Prices: An Application to the Israeli Water Economy. *Water Resources Management* 30 (7): 2327–2342.
- 57 Deppermann, A., Offermann, F. and H. Grethe (2016), Redistributive effects of CAP liberalisation: From the sectoral level to the single farm. *Journal of Policy Modeling* 38 (1): 26-43.
- 56 Luckmann, J., Grethe, H., McDonald, S. (2016), When water saving limits recycling: Modeling economy-wide linkages of wastewater use. *Water Research* 88: 972-980.
- 55 Deppermann, A., Blesl, M., Boysen, O., Grethe H. and D. Bruchhof (2016), Linkages between the Energy and Agricultural Sectors - Insights from EU Greenhouse Gas Mitigation Scenarios. *Mitigation and Adaptation Strategies for Global Change* 21 (5): 743-759.
- 54 Alemu, B., Grethe, H. and K. Siddig (2015), Do Land Transfers to International Investors Contribute to Employment Generation and Local Food Security? Evidence from Oromia Region, Ethiopia. *International Journal of Social Economics* 42 (12): 1121 – 1138.
- 53 Deppermann, A., Offermann, F., Puttkammer, J. and H. Grethe (2015), EU Biofuel Policies: Income Effects and Lobbying Decisions in the German Agricultural Sector. *Renewable Energy* 87 (1): 259-265.
- 52 Agbahey, J., Luckmann, J., Grethe, H. and B. Alemu, B. (2015), How do domestic policies affect the integration of Ethiopian fertilizer markets with world markets? *Journal of Agriculture and Rural Development in the Tropics and Subtropics* 116 (2): 213-226.
- 51 Puttkammer, J. and H. Grethe (2015), The public debate on biofuels in Germany: Who drives the discourse? *German Journal of Agricultural Economics*, Special Issue: The Political Economy of the Bioeconomy 64 (4): 263-273.
- 50 Luckmann, J., Ihle, R., Kleinwechter, U. and H. Grethe (2015), Do Vietnamese Upland Farmers Benefit from High World Market Prices for Maize? *Agricultural Economics* 46: 1-11.
- 49 Agbahey, J.U.I., Grethe, H. and Negatu, W. (2015), Fertilizer supply chain in Ethiopia: structure, performance and policy analysis. *Afrika Focus* 28 (1): 81-101.

- 48 Spiller A, Gauly M, Balmann A, Bauhus J, Birner R, Bokelmann W, Christen O, Entenmann S, Grethe H, Knierim U, Latacz-Lohmann U, Martínez J, Nieberg H, Qaim M, Taube F, Tenhagen B-A, and P. Weingarten (2015), Wege zu einer gesellschaftlich akzeptierten Nutztierhaltung. *Berichte über Landwirtschaft, Sonderheft 221*: 1-172.
- 47 Artavia, M., Grethe, H. and G. Zimmermann (2015), Stochastic Market Modeling with Gaussian Quadratures: Do Different Linear Transformation Methods and Rotations of Stroud's Octahedron Matter? *Economic Modelling* 45: 155-168. Advance access DOI: 10.1016/j.econmod.2014.10.017
- 46 Luckmann, J., Ihle, R., Kleinwechter, U. and H. Grethe (2015), World Market Integration of Vietnamese Rice Markets during the 2008 Food Price Crisis. *Food Security* 7 (1): 143-157.
- 45 Kleinwechter, U. and H. Grethe (2015), Policy Reform and Migration in a Chinese Village Economy - A Micro Level Modeling Approach Based on a Composite Utility Function. *American Journal of Agricultural Economics* 97 (3): 701-726.
- 44 Deppermann, A., Grethe, H. and J. Luckmann (2014), Sustainable Food Systems and EU Policies. *Technikfolgenabschätzung - Theorie und Praxis (TATuP)* 23(3): 60-70.
- 43 Siddig, K. and H. Grethe (2014), No more Gas from Egypt? Modeling Offshore Discoveries and Import Uncertainty of Natural Gas in Israel. *Applied Energy* 136, December: 312-324.
- 42 Luckmann, J., Grethe, H., McDonald, S., Orlov, A., and K. Siddig (2014), An Integrated Economic Model of Multiple Types and Uses of Water. *Water Resources Research* 50 (5): 3875–3892.
- 41 Orlov, A., and H. Grethe (2014), Introducing Environmental Taxes in Russia: The Relevance of Tax-Interaction Effects. *The B.E. Journal of Economic Analysis & Policy* 14 (3): 723-754.
- 40 Siddig, K., Aguiar, A., Grethe, H., Minor, P. and T. Walmsley (2014), Impacts of Removing Fuel Import Subsidies in Nigeria on Poverty. *Energy Policy* 69: 165-178.
- 39 Deppermann, A., Grethe, H. and F. Offermann (2014), Distributional Effects of CAP Liberalisation on Western German Farm Incomes – an ex-ante Analysis. *European Review of Agricultural Economics* 41 (4): 605-626.
- 38 Siddig, K. and H. Grethe (2014), International Price Transmission in CGE Models: How to Reconcile Econometric Evidence and Endogenous Model Response? *Economic Modeling* 38: 12-22.
- 37 Taube, F., Balmann, A. Bauhus, J., Birner, R., Bokelmann, W., Christen, O. Gauly, M., Grethe, H., Holm-Müller, K., Horst, W., Knierim, U., Nieberg, H., Latacz-Lohmann, U., Qaim, M., Spiller, A., Täuber, S., Weingarten, P. and F. Wiesler (2013), Amendment of the Fertiliser Application Ordinance: Limiting Nutrient Surpluses Effectively. *Berichte über Landwirtschaft, Sonderheft 219*: 1-12.

- 36 Henseler, M., Piot-Lepetit, I., Ferrari, E., Gonzalez-Mellado, A., Banse, M., Grethe, H., Parisi, C., H elaine, S. (2013), On the Asynchronous Approvals of GM Crops: Potential market Impacts of a Trade Disruption of EU Soy Imports. *Food Policy* 41: 166-176.
- 35 Grethe, H., Bahrs, E., Becker, T., Birner, R., Brockmeier, M., Dabbert, S., Doluschitz, R. Lippert, C., und E. Thiele (2013), Herausforderungen des globalen Wandels f ur Agrarentwicklung und Weltern ahrung. *Berichte  uber Landwirtschaft* 91 (1): 1-22.
- 34 Orlov, A., Grethe, H. and S. McDonald (2013), Carbon Taxation in Russia: Prospects for a Double Dividend and Energy Efficiency. *Energy Economics* 37: 128-140.
- 33 Flaig, D., Siddig, K., Grethe, H., Luckmann, J. and S. McDonald (2013), Relaxing Israeli Restrictions on Palestinian Labour: Who Benefits? *Economic Modeling* 31: 143-150.
- 32 Orlov, A. and Grethe, H. (2012), Carbon Taxation and Market Structure: A CGE Analysis for Russia. *Energy Policy* 51: 696-707.
- 31 Kleinwechter, U. and H. Grethe (2012), Trade Policy Impacts under Alternative Land Market Regimes in Rural China. *China Economic Review* 4 (23): 1071-1089.
- 30 Nolte, S. and H. Grethe (2012), Der Markt f ur Zucker. *German Journal for Agricultural Economics (Agrarwirtschaft)*. Supplement 1 (61): 27-40.
- 29 Nolte, S. and H. Grethe (2012), Development of the EU and World Sugar Markets in 2011. *Sugar Industry* 1 (137): 40-48.
- 28 Sch uttel, C., Kleinwechter, U., Ihle, R. and H. Grethe (2011), Domestic Policy Responses to the Food Price Crisis: The Case of Bolivia. *Journal of Agriculture and Rural Development in the Tropics and Subtropics* 2 (112): 125-139.
- 27 Nolte, S. and H. Grethe (2011), EU and World Sugar Markets in 2010. *Sugar Industry* 2 (136): 90-100.
- 26 Nolte, S. and H. Grethe (2011), Der Markt f ur Zucker. *German Journal for Agricultural Economics (Agrarwirtschaft)*, Supplement 1 (60): 37-51.
- 25 Grethe, H. (2010), Laudatio auf Prof. Dr. Stefan Tangermann aus Anlass seiner Verabschiedung in den Ruhestand. *German Journal for Agricultural Economics (Agrarwirtschaft)*, Supplement 1 (59): 3-9.
- 24 G otz, L. and H. Grethe (2010), The Entry Price System for Fruit and Vegetable Exports from China to the EU - Breaking a Fly on the Wheel? *China Economic Review* 21 (3): 377-393.
- 23 Nolte, S., Grethe, H., Buysse, J., Van der Straeten, B., Claeys, D., Lauwers, L. and G. Van Huylenbroeck (2010), Modelling Preferential Sugar Imports of the EU: A Spatial Price Equilibrium Analysis. *European Review of Agricultural Economics* 37 (2): 165-186.
- 22 Nolte, S. and H. Grethe (2010), Developments in the EU and World Sugar Markets in 2009. *Sugar Industry* 1 (135): 29-36.

- 21 Nolte, S. and H. Grethe (2010), Der Markt für Zucker. *German Journal of Agricultural Economics (Agrarwirtschaft)*, Supplement 1 (59): 32-44.
- 20 Grethe, H. (2009), Developing Countries in the Doha Round – How Balanced is the Negotiation Position? *Quarterly Journal of International Agriculture*, 3: 187-192.
- 19 Nolte, S. and H. Grethe (2009), Der Markt für Zucker. *German Journal of Agricultural Economics (Agrarwirtschaft)* 1 (58): 26-35.
- 18 Götz, L. and H. Grethe (2009), The EU Entry Price System for Fresh Fruits and Vegetables – Paper Tiger or Powerful Market Barrier? *Food Policy* 1 (34): 81-93.
- 17 Nolte, S. and H. Grethe (2008), Der Markt für Zucker. *German Journal of Agricultural Economics (Agrarwirtschaft)* 1 (57): 27-35.
- 16 Balkhausen, O., Banse, M. and H. Grethe (2008), Modelling CAP Decoupling in the EU: A Comparison of Selected Simulation Models and Results. *Journal of Agricultural Economics* 1 (59): 57–71.
- 15 Götz, L. and H. Grethe (2007), The EU Import Regime for Oranges – Much Ado about Nothing? *Journal of International Agricultural Trade and Development* 1 (3): 121-134.
- 14 Grethe, H. (2007), The Agricultural Negotiations as Part of the Doha Development Agenda – Progress or Stagnation? *Quarterly Journal of International Agriculture* 3 (46): 199-204.
- 13 Grethe, H. (2007), The Challenge of Integrating Turkish Food and Agricultural Markets and Policies in the EU. *International Journal of Agricultural Resources, Governance and Ecology* 4/5 (6): 440-459.
- 12 Grethe, H. (2007), High Animal Welfare Standards in the EU and International Trade – How to Deal with Potential "Low Animal Welfare Havens"? *Food Policy* 3 (32): 315-333.
- 11 Grethe, H., Häger, A. and D. Kirschke (2007), Aspekte der Agrarpolitik 2006. *German Journal of Agricultural Economics (Agrarwirtschaft)* 1 (56): 1-9.
- 10 Grethe, H., Häger, A. and D. Kirschke (2006), Aspekte der Agrarpolitik 2005. *German Journal of Agricultural Economics (Agrarwirtschaft)* 1 (55): 1-10.
- 9 Balkhausen, O., Banse, M., Grethe, H. and S. Nolte (2005), Modellierung der Auswirkungen einer Entkopplung der Direktzahlungen auf Flächenallokation und Wiederkäuerproduktion in der EU: Eine Analyse unterschiedlicher Modellergebnisse. *German Journal of Agricultural Economics (Agrarwirtschaft)* 8 (54): 351-365.
- 8 Grethe, H., Nolte, S. and S. Tangermann (2005), Entwicklung und Zukunft der EU-Agrarhandelspräferenzen für die südlichen und östlichen Mittelmeeranrainerstaaten. *German Journal of Agricultural Economics (Agrarwirtschaft)* 7 (54): 300-113.
- 7 Grethe, H., Nolte, S. and S. Tangermann (2005), Evolution, Current State and Future of EU Trade Preferences for Agricultural Products from North-African and Near-East Countries. *Journal of International Agricultural Trade and Development* 2 (1): 109-133.

- 6 Grethe, H. (2005), The CAP for Turkey? Potential Market Effects and Budgetary Implications *EuroChoices*. 2 (4): 20-25.
- 5 Grethe, H. (2005), Turkey's Accession to the EU: What Will the Common Agricultural Policy Cost? *German Journal of Agricultural Economics (Agrarwirtschaft)* 2 (54): 128-137.
- 4 Grethe, H., Häger, A. and D. Kirschke (2005), Aspekte der Agrarpolitik 2004. *German Journal of Agricultural Economics (Agrarwirtschaft)* 1 (54): 1-13.
- 3 Grethe, H. (2004), Marktintegration ohne Gemeinsame Agrarpolitik: Auswirkungen einer Einbeziehung von Agrarprodukten in die Zollunion mit der EU auf den türkischen Agrarsektor. *German Journal of Agricultural Economics (Agrarwirtschaft)* 7 (53): 280-288.
- 2 Banse, M. and H. Grethe (2002), Budgetary Effects of Including the CEC into Modulation. Sonderheft *German Journal of Agricultural Economics (Agrarwirtschaft)* 8 (51): 414-416.
- 1 Birner, R., Bräuer, I., Grethe, H., Hirschfeld, J., Lüth, M., Wälzholz, A., Wenk, R. and H. Wittmer (2002): "Ich kaufe, also will ich?" Eine interdisziplinäre Analyse der Entscheidung für oder gegen den Kauf besonders tier- und umweltfreundlich erzeugter Lebensmittel. *Berichte über Landwirtschaft* 4 (80): 590-613.

1.2 Editorships of Special Issues of Scientific Journals

- 3 Luckmann, J., Grethe, H. and S. McDonald (2016), *Water Economics and Policy: Special Issue on Economy-Wide Models of Water Development*.
- 2 Odening, M. and H. Grethe (2012), *European Review of Agricultural Economics*. 39 (1): Special Issue of the 114th EAAE Seminar on Structural Change in Agriculture, Berlin 2010.
- 1 Banse, M. and H. Grethe (2010), *German Journal of Agricultural Economics (Agrarwirtschaft)*. Supplement 1 (59): Perspectives on International Agricultural Policy – In Honor of the Retirement of Professor Stefan Tangermann.

1.3 Refereed Contributed Papers to Scientific Conferences

- 99 Kinkpe, T., Luckmann, J. and H. Grethe (2021), *Improving livelihoods in agriculture-based economies through processing sector development: A CGE analysis on Benin*. Contributed paper at the 24th Annual Conference on Global Economic Analysis, 23-25 June 2021, Virtual Conference. https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=6319
- 98 Grethe, H., Luckmann, J., Siddig, K., and T. Kinkpe (2020), *How pro-poor are productivity gains in agriculture? The case of the national agricultural investment plan of Benin* (Presented during the 23rd Annual Conference on Global Economic Analysis (Virtual Conference)). Purdue University, West Lafayette.

- 97 Siddig, K., Basheer, M., Luckmann, J., and H. Grethe, (2019), *Long-term economy-wide impacts of the Grand Ethiopian Renaissance Dam on Sudan* (Contributed paper at the 22nd Annual Conference on Global Economic Analysis, Warsaw, Poland). Purdue University, West Lafayette. https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=5895
- 96 Stepanyan, D., Grethe, H., Zimmermann, G., Siddig, K., Deppermann, A., Feuerbacher, A., Luckmann, J., Valin, H., Nishizawa, T., Ermolieva, T., and P. Havlik (2019), *Multiple Rotations of Gaussian Quadratures: An Efficient Method for Uncertainty Analyses in Large-Scale Simulation Models*. Contributed paper at the 22nd Annual Conference on Global Economic Analysis, Warsaw, Poland. <https://www.gtap.agecon.purdue.edu/resources/download/9432.pdf>
- 95 Thom, F. and H. Grethe (2019), *Practice Makes Perfect. The Infant Industry Argument for Protection in a Dynamic CGE Model*. Contributed paper at the International Conference on Economic Modeling and Data Science (EcoMod2019), July 10-12, 2019 in Ponta Delgada, Portugal. https://editorialexpress.com/cgi-bin/conference/download.cgi?db_name=ECOMOD2019&paper_id=65
- 94 Agbahey, J., K. Siddig and H. Grethe (2018), *Labour leisure trade-off meets a mobility function to model cross-border movements of labor between Palestine and Israel*. The 21st Annual Conference on Global Economic Analysis, June 13-15, 2018, Cartagena, Colombia. <https://www.gtap.agecon.purdue.edu/resources/download/9059.pdf>
- 93 Agbahey, J., K. Siddig and H. Grethe (2018), *Implications of different factor market conditions in CGE: an application to Palestinian employment in Israel and its impact on the West Bank economy*. Contributed paper at EcoMod2018 conference, July 4, 2018 - July 6, 2018, Venice, Italy. https://editorialexpress.com/cgi-bin/conference/download.cgi?db_name=ECOMOD2018&paper_id=90
- 92 Agbahey, J., K. Siddig, H. Grethe and J. Luckmann (2018), *Trade policy options to improve Palestine's food security*. Economic Research Forum, Oct. 2018. <https://theforum.erf.org.eg/2018/10/29/trade-policy-options-improve-palestines-food-security/>
- 91 Feuerbacher, A. and H. Grethe (2018), *Implications of the seasonality of labour for rural livelihoods and agricultural supply response*. The 21st Annual Conference on Global Economic Analysis, June 13-15, 2018, Cartagena, Colombia <https://ageconsearch.umn.edu/record/276009/>
- 90 Nowack, W., J. C. Schmid and H. Grethe (2018), *Agrarstruktur Und Gemeinsame Agrarpolitik – Eine Analyse der Deutschen Debatte*. Posterbeitrag auf der 58. Jahrestagung der Deutschen Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus (GEWISOLA), Kiel, 12.-14. September 2018.

- 89 Nishizawa, T., Feuerbacher, A., Stepanyan, D. and H. Grethe (2018), *Bhutan's Quest for Increased Food Self-sufficiency under Crop Yield Uncertainty: A Stochastic CGE Model Approach*. Contributed paper at the International Conference on Economic Modeling (EcoMod 2018), Venice, Italy, July 4-6, 2018. https://editorialexpress.com/cgi-bin/conference/download.cgi?db_name=ECOMOD2018&paper_id=340
- 88 Siddig, K., Stepanyan, D., Zhu, T., Wiebelt, M. and H. Grethe (2018), *Beyond mean rainfall and temperature changes: distributional effects of stochastic yield variability in the Sudan*. Contributed paper at IAAE Triennial Conference. 30th International Conference of Agricultural Economists Vancouver, British Columbia, Canada. July 28 – August 2, 2018. https://editorialexpress.com/cgi-bin/conference/download.cgi?db_name=ECOMOD2018&paper_id=191.
- 87 Stepanyan, D., Siddig, S., Grethe, H. and G. Zimmermann (2018), *Remarks on uncertainty analysis in large-scale simulation models*. Contributed paper at the International Conference on Economic Modeling and Data Science (EcoMod2018), Venice, Italy.
- 86 Agbahey, J., K. Siddig and H. Grethe (2017), *Labor exports from Palestine to Israel: between regretting the past and hoping for a better future*. Annual International Conference on Economic Modeling (EcoMoD 2017), Ljubljana, Slovenia, July 21-27. <https://ecomod.net/conferences/ecomod2017?tab=downloads>.
- 85 Agbahey, J., K. Siddig, H. Grethe and J. Luckmann (2017), *Trade policy in a sovereign Palestinian state: what are the options in a final status?* Contributed paper at the 20th Annual Conference on Global Economic Analysis, West Lafayette, USA, June 2017. https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=5289
- 84 Feuerbacher, A. and H. Grethe (2017), *Incorporating seasonality of labour markets in a general equilibrium framework*. The 20th Annual Conference on Global Economic Analysis, West Lafayette, USA, June 2017. <https://www.gtap.agecon.purdue.edu/resources/download/8531.pdf>
- 83 Feuerbacher, A., Grethe, H. and C. Dukpa (2017), *The Mountain Hazelnut Venture scheme and its implications for food security in Bhutan*. The 3rd Global Food Security Conference, Cape Town, South Africa, December 2017.
- 82 Agbahey, J. U. I., Siddig, K., Grethe, H. and O. Boysen (2016), *Consequences of conflict: the impact of the closure regime on the economy of the West Bank*. Contributed paper at the 19th Annual Conference on Global Economic Analysis, Washington DC, USA, June 15-17.
- 81 Agbahey, J. U. I., Siddig K. and H. Grethe (2016), *Effects of increased access of Palestinian workers to the Israeli labor markets on the West Bank economy*. Contributed paper at the IAMO Forum 2016 on rural labor in transition, Halle, Germany, June 22-24.
- 80 Agbahey, J. U. I., Siddig, K. and H. Grethe (2016), *The impact of the closure regime on the economy of the West Bank*. Contributed at the International Conference on economic modelling (EcoMod), Lisbon, Portugal, July 5-7.

- 79 Feuerbacher, A., Luckmann, J., Boysen, O., Zikeli, S. and H. Grethe (2016), *The 100% Organic Agriculture Policy in Bhutan – A gift or a curse?* Contributed paper at the 19th Annual Conference on Global Economic Analysis, Washington D.C., USA, June 2016. https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=4874
- 78 Luckmann, J., Reznik, A., Feinerman, E., Finkelshtain, I., Grethe, H. and I. Kan (2016), *Combining the best of two worlds - An integrative water modelling approach.* Contributed paper at the 19th Annual Conference on Global Economic Analysis, Washington D.C., USA, June 2016. https://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=5023
- 77 Mosa, A., Siddig, K. and H. Grethe (2016), *Time use for home activities, market activities and leisure in Ethiopia: economy-wide effects of improved efficiency.* The 19th Annual Conference on Global Economic Analysis, Washington DC, USA, June 2016. <https://www.gtap.agecon.purdue.edu/resources/download/8323.pdf>
- 76 Mosa, A., Grethe, H. and K. Siddig (2015), *Opportunities and Determinants of Rural Non-Agricultural Employment: Evidence from Ethiopia.* Contributed paper at the Tropentag 2015.
- 75 Deppermann, A., Offermann, F., Puttkammer, J. and H. Grethe (2015), *EU biofuel policies: income effects and lobbying decisions in the German agricultural sector.* Contributed paper at the International Association of Agricultural Economists Conference. Milano/Italy. 8 – 14 August 2015.
- 74 Luckmann, J., Ihle, R., Kleinwechter, U. and H. Grethe (2015), *The Effects of Vietnamese Export Policies on the World Market Integration of Domestic Rice Markets.* Contributed paper at the International Association of Agricultural Economists Conference. Milano/Italy. 8 – 14 August 2015.
- 73 Luckmann, J., Grethe, H., and S. McDonald (2015), *When water saving limits recycling: Modeling economy-wide linkages of wastewater use.* Contributed paper at the International Association of Agricultural Economists Conference. Milano/Italy. 8 – 14 August 2015.
- 72 Agbahey, J., Siddig, K. and H. Grethe (2015), *Access to Israeli Labor Markets: Effects on the West Bank Economy.* Contributed paper at the 15th Annual Conference on Global Economic Analysis. Melbourne/Australia. 17 – 19 June 2015.
- 71 Luckmann, J., Grethe, H. and S. McDonald (2015), *When Water Saving Limits Recycling: Modeling Cascading Water Use in a Computable General Equilibrium Framework.* Contributed paper at the 15th Annual Conference on Global Economic Analysis. Melbourne/Australia. 17 – 19 June 2015.
- 70 Luckmann, J., Flaig, D., Grethe, H. and K. Siddig (2015), *Modelling Sectorally Differentiated Water Prices in a Computable General Equilibrium Model.* Contributed paper at the 9th World Congress of the EWRA, "Water Resources Management in a Changing World: Challenges and Opportunities", 10-13 June 2015, Istanbul, Turkey.

- 69 Deppermann, A., Offermann, F. and H. Grethe (2014), *Income effects of EU biofuel policies in Germany*. Contributed paper at the 2014 EAAE Congress in Ljubljana, Slovenia, 26-29 August.
- 68 Cordts, A., Duman, N. Grethe, H., Nitzko, S. and A. Spiller (2013), *The Potential for Lower Meat Consumption in Germany and Effects of Lower Consumption in OECD Countries on Global Market Balances and Food Prices*. Contributed paper at the GEWISOLA conference, 25-27 September, 2013.
- 67 Nitzko, S., Cordts, A., Grethe, H., Duman, N. and A. Spiller (2013), *"Fleisch ist mein Gemüse ...": Eine Studie zur Wirksamkeit von Informationskampagnen zur Reduktion eines erhöhten Fleischkonsums*. Poster paper at the GEWISOLA conference, 25-27 September, 2013.
- 66 Alemu, B., Grethe, H. and K. Siddig (2013), *Do Land Transfers to International Investors in Ethiopia Contribute to Local Food Security? Evidence from Bako Tibe District, Oromia Region*. Contributed paper at the Conference on Global Food Security, Noordwijkerhout/Netherlands, 29 September – 2 October 2013.
- 65 Siddig, K. and H. Grethe (2013), *No more Gas from Egypt? The Israeli Gas Sector between Offshore Discoveries and Import Uncertainty*. Contributed paper at the 16th Annual Conference on Global Economic Analysis. Shanghai/China. 12 – 14 June 2013.
- 64 Siddig, K., Aguiar, A. and H. Grethe (2013), *Impacts of Removing Refined Oil Import Subsidies in Nigeria on Poverty*. Contributed paper at the 16th Annual Conference on Global Economic Analysis. Shanghai/China. 12 – 14 June 2013.
- 63 Luckmann, J., Grethe, H., McDonald, S., Orlov, A. and K. Siddig (2013), *A general equilibrium approach to modelling multiple types and uses of water*. Contributed paper at the 16th Annual Conference on Global Economic Analysis. Shanghai/China. 12 – 14 June 2013.
- 62 Flaig, D., Grethe, H. and McDonald, S. (2013), *Imperfect labour mobility in a CGE model: Does factor specific productivity matter?* Contributed paper at the 16th Annual Conference on Global Economic Analysis. Shanghai/China. 12 – 14 June 2013.
- 61 Feleke, S. T., Siddig, K., Grethe, H. and S. Bauer (2013), *The Effect of Trade Liberalization on Import Competing and Export Oriented Industries in Ethiopia: A CGE Assessment*. Contributed paper at the 16th Annual Conference on Global Economic Analysis. Shanghai/China. 12 – 14 June 2013.
- 60 Deppermann, A., Offermann, F. and H. Grethe (2013), *Distributional Impacts of Agricultural Policy in West Germany – from the Sectoral Level to the Single Farm*. Contributed paper at the 133th EAAE Seminar. Chania/Greece. 15 – 16 June 2013.
- 59 Artavia, M., Grethe, H. and G. Zimmermann (2013), *Stochastic Market Modeling with Gaussian Quadratures: Do Different Linear Transformation Methods and Rotations of Stroud's Octahedron Matter?* Contributed paper at the 133th EAAE Seminar. Chania/Greece. 15 – 16 June 2013.
- 58 Siddig, K. and H. Grethe (2012), *The Natural Gas Sector in Post-Revolution Egypt*. Contributed paper at the 2012 African Economic Conference. Kigali, Rwanda.

- 57 Flaig, D., Grethe, H., McDonald, S. and K. Siddig (2012), *Intersectoral Factor Movements: Do Adjustment Costs Matter for Welfare?* Contributed paper at the EcoMod 2012 conference, Seville, Spain, 4 – 6 July 2012.
- 56 Orlov, A. and H. Grethe, (2012), *Incidence of environmental taxes under imperfect competition: a CGE analysis for Russia.* Contributed paper at the 19th Annual Conference of the European Association of Environmental and Resource Economists, Prague, Czech Republic.
- 55 Orlov, A. and H. Grethe, (2012), *Carbon taxation in Russia: relevance of export taxes on energy resources.* Contributed paper at the Annual International Conference on Economic Modeling (EcoMod), Seville/Spain, 4 – 6 July, 2012.
- 54 Luckmann, J., Siddig, K. Grethe, H. and S. McDonald (2012), *Modeling Sectorally Differentiated Water Prices and Policies: An Application to the Israeli Water Economy.* Contributed paper at the Annual International Conference on Economic Modeling (EcoMod), Seville/Spain, 4 – 6 July, 2012.
- 53 Siddig, K. and H. Grethe (2012), *International Price Transmission in CGE Models: How to Reconcile Econometric Evidence and Endogenous Model Response?* Contributed paper at the 15th Annual Conference on Global Economic Analysis. Geneva/Switzerland. 27 – 29 June 2012.
- 52 Siddig, K. and H. Grethe (2012), *The Natural Gas Sector in Post-Revolution Egypt.* Contributed paper at the 15th Annual Conference on Global Economic Analysis. Geneva/Switzerland. 27 – 29 June 2012.
- 51 Deppermann, A., Bruchof, D., Blesl, M., Boysen, O. and H. Grethe (2012), *Energy from Biomass: Linkages between the Energy and the Agricultural Sector in the EU until 2050.* Contributed paper at the International Association of Agricultural Economists Conference. Foz do Iguaçu/Brazil. 18 – 24 August 2012.
- 50 Kleinwechter, U. and H. Grethe (2012), *Policy Impacts Under Alternative Land Market Regimes In Rural China.* Poster paper at the International Association of Agricultural Economists Conference. Foz do Iguaçu/Brazil. 18 – 24 August 2012.
- 49 Siddig, K. and H. Grethe (2012), *International Price Transmission in CGE Models: How to Reconcile Econometric Evidence and Endogenous Model Response?* Contributed paper at the International Association of Agricultural Economists Conference. Foz do Iguaçu/Brazil. 18 – 24 August 2012.
- 48 Grethe, H., Siddig, K., Ihle, R. and L. Götz (2012), *How Do World Agricultural Commodity Price Spikes Affect the Income Distribution in Israel?* Contributed paper at the Annual Gewisola Conference, Hohenheim, 26 - 28 September.
- 47 Kleinwechter, U. and H. Grethe (2011), *Trade Reform, Migration, and a Chinese Village Economy.* Contributed paper at the EAAE 2011 Congress Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources. ETH Zurich. Zurich/Switzerland. 30 August – 2 September 2011.

- 46 Moeller, T., Grethe, H., Waha, K. and C. Müller (2011), *Modelling Climate Change Impact on European Agriculture: Does the Choice of Global Circulation Model Matter?* Contributed paper at the EAAE 2011 Congress Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources. ETH Zurich. Zurich/Switzerland. 30 August – 2 September 2011.
- 45 Luckmann, J., Ihle, R., Grethe, H. and U. Kleinwechter (2011), *Can Vietnamese Upland Farmers Profit from high World Market Prices? A Price Transmission Analysis.* Contributed paper at the EAAE 2011 Congress Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources. ETH Zurich. Zurich/Switzerland. 30 August – 2 September 2011.
- 44 Deppermann, A., Grethe, H. and F. Offermann (2011), *Distributional Effects of the CAP on Western German Farm Incomes and Regional Farm Income Disparity.* Contributed paper at the EAAE 2011 Congress Change and Uncertainty: Challenges for Agriculture, Food and Natural Resources. ETH Zurich. Zurich/Switzerland. 30 August – 2 September 2011.
- 43 Flaig, D., Siddig, K., Grethe, H., Luckmann, J. and S. McDonald (2011), *The Integration of Palestinian-Israeli Labour Markets – A CGE Approach.* Contributed paper at the Agricultural & Applied Economics Association's 2011 AAEA & NAREA Joint Annual Meeting. Pittsburgh/PA (USA). 24 – 26 July 2011.
- 42 Orlov, A., Grethe, H. and S. McDonald (2011), *Energy Policy and Carbon Emission in Russia: A Short Run CGE Analysis.* Contributed paper at the 14th Annual Conference on Global Economic Analysis. Venice/Italy. 16 – 18 June 2011.
- 41 Luckmann, J., Siddig, K., Flaig, D. and H. Grethe (2011), *A General Equilibrium Approach to Model Water Scarcity in Israel.* Contributed paper at the 14th Annual Conference on Global Economic Analysis. Venice/Italy. 16 – 18 June 2011.
- 40 Flaig, D., Siddig, K., Grethe, H., Luckmann, J. and S. McDonald (2011), *Enforcing Israeli Labour Market Laws against Non-Israelis: Who Pays the Price?* Contributed paper at the 14th Annual Conference on Global Economic Analysis. Venice/Italy. 16 – 18 June 2011.
- 39 Deppermann, A., Grethe, H. and F. Offermann (2011), *An ex-ante Analysis of Distributional Effects of the CAP on Western German Farm Incomes.* Contributed paper at the 122nd EAAE Seminar. Ancona/Italy. 17 – 18 February 2011.
- 38 Artavia, M., Deppermann, A., Filler, G., Grethe, H., Häger, A., Kirschke, D., and M. Odening (2011), *Ertrags- und Preisinstabilität auf Agrarmärkten in Deutschland und der EU. Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V. Band 46: 259-274.*
- 37 Deppermann, A., Grethe, H. and F. Offermann (2011), *Effekte einer EU-Agrarmarkliberalisierung auf Betriebsebene: Simulationen anhand eines Europäischen Agrarsektormodells und eines Angebotsmodells für den Deutschen Agrarsektor. Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e. V. Berlin. Band 46: 371-383.*

- 36 Wagner, S., Blesl, M., Preiss, P., Thiruchittampalam, B., Friedrich, R. and H. Grethe (2011), Bewertung von Gesundheitswirkungen der energetischen Nutzung von Biomasse in der Europäischen Union. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Band 46: 429-430.
- 35 Filler, G., Odenring, M., Grethe, H. and D. Kirschke (2010), Preis und Ertragsrisiken auf Agrarmärkten in Deutschland. *Yearbook of Socioeconomics in Agriculture*: 77-108.
- 34 Luckmann, J., Grethe, H., Ihle, R. and U. Kleinwechter (2010), *How Were Vietnamese Upland Farmers Affected by the Recent Fluctuations of Food Prices on World Markets?* Contributed paper at the Tropentag 2010. Zurich/Switzerland. 14 – 16 September 2010.
- 33 Schuettel, C., Grethe, H. and U. Kleinwechter (2010), *The Impact of Globally Fluctuating Food Prices on the Bolivian Price Level: Market Integration Analysis Against the Background of the Food Crisis 2007/08.* Contributed paper at the Tropentag 2010. Zurich/Switzerland. 14 – 16 September 2010.
- 32 Moeller, T. and H. Grethe (2010), *Climate Change and Agriculture in 2050: Assessing Prospects for European Cereal and Oilseed Markets.* Contributed paper at the Agricultural and Applied Economics Association Annual Meeting 2010. Denver/CO (USA). 25 – 27 July 2010.
- 31 Orlov, A., Grethe, H. and S. McDonald (2010), *An Economy-Wide Analysis of an Increase in Energy Prices in Russia.* Contributed paper at the 13th Annual Conference on Global Economic Analysis. Penang/Malaysia. 9 – 11 June 2010.
- 30 Deppermann, A., Grethe, H. and F. Offermann (2010), *Farm Level Effects of EU Policy Liberalization: Simulations Based on an EU-Wide Agricultural Sector Model and a Supply Model of the German Agricultural Sector.* Contributed paper at the 114th EAAE Seminar “Structural Change in Agriculture”. Berlin. 15 – 16 April 2010.
- 29 Moeller, T. and H. Grethe (2010), *Good Prospects: Cereal and Oilseed Production in Germany under Climate Change.* Poster at the 114th EAAE Seminar “Structural Change in Agriculture”. Berlin. 15 - 16 April 2010.
- 28 Götz, L. and H. Grethe (2009), *The Relevance of the EU Entry Price System for Fresh Fruit and Vegetable Exports from China to the EU.* Contributed paper at the 2009 Conference of the International Association of Agricultural Economists. Beijing/China. 16 - 22 August 2009.
- 27 Artavia, M., Grethe, H., Moeller, T., and G. Zimmermann (2009), *Correlated Order Three Gaussian Quadratures in Stochastic Simulation Modelling.* Contributed paper at the 12th Annual Conference on Global Economic Analysis. Santiago/Chile. 10 – 12 June 2009.
- 26 Götz, L. and H. Grethe (2008), *How Effective is the EU Entry Price System for Fresh Fruits and Vegetables?* Contributed paper at the 12th EAAE Congress. Gent/Belgium. 26 – 29 August 2008.
- 25 Banse, M. and H. Grethe (2008), *Top Down, and a Little Bottom Up: Modelling EU Agricultural Policy Liberalization with LEITAP and ESIM.* Contributed paper at the 11th Annual Conference on Global Economic Analysis Helsinki/Finland. 12 – 14 June 2008.

- 24 Grethe, H., Nolte, S. and M. Banse (2008), Modelling the Effects of EU Sugar Market Liberalization on Area Allocation, Production and Trade. In: Bartove, L., Gil, J. M., M'barek, R., Ratering, T., Modelling Agricultural and Rural Development Policies. *Proceedings of the 107th EAAE Seminar*. Seville/Spain. Selected Papers: 209-222.
- 23 Banse, M. and H. Grethe (2008), *Effects of the New Biofuel Directive on EU Land Use and Agricultural Markets*. Contributed paper at the EAAE Seminar "Modelling Agricultural and Rural Development Policies". Seville/Spain. 31 January – 1 February 2008.
- 22 Chemnitz, C., Grethe, H. and U. Kleinwechter (2007), *Quality Standards for Food Products - A Particular Burden for Small Producers in Developing Countries?* Contributed paper at the EAAE Seminar "Pro-poor Development in Low Income Countries: Food, Agriculture, Trade, and Environment". Montpellier/France. 25 – 27 October 2007.
- 21 Götz, L. and H. Grethe (2007), *Does the Entry Price System Restrict Fresh Fruit and Vegetable Exports from China to the EU?* Contributed paper at the IATRC Symposium. Beijing/China. 8 – 9 July 2007.
- 20 Kleinwechter, U. and H. Grethe (2006), *The Adoption of the Eurepgap Standard by Mango Exporters in Piura, Peru*. Contributed paper at the 26th Conference of the International Association of Agricultural Economists "Contributions of Agricultural Economics to Critical Policy Issues". Brisbane/Australia. 12 - 18 August 2006.
- 19 Götz, L. and H. Grethe (2006), *The EU Import Regime for Oranges – Much Ado about Nothing?* Contributed poster at the 26th Conference of the International Association of Agricultural Economists "Contributions of Agricultural Economics to Critical Policy Issues". Brisbane/Australia. 12 - 18 August 2006.
- 18 Banse, M. and H. Grethe (2006), *Using the Logistic Functional Form for Modelling International Price Transmission in Net Trade Simulation Models*. Contributed poster at the 26th Conference of the International Association of Agricultural Economists "Contributions of Agricultural Economics to Critical Policy Issues". Brisbane/Australia. 12 - 18 August 2006.
- 17 Götz, L. and H. Grethe (2006), *How Effective is the EU Import Regime for Oranges?* Contributed paper at the 98th EAAE Seminar "Marketing Dynamics within the Global Trading System: New Perspectives". Chania/Crete (Greece). 29 June - 2 July 2006.
- 16 Grethe, H. and G. Weber (2006), Isoelastische und aus einer Symmetric Generalized McFadden Gewinnfunktion abgeleitete Angebotssysteme: Ein Vergleich. In: Bahrs et al. (eds.), „Unternehmen im Agrarbereich vor neuen Herausforderungen“. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 41: 233-244.
- 15 Balkhausen, O., Banse, M. and H. Grethe (2006), Modellierung der Auswirkungen einer Entkopplung der Direktzahlungen in der EU: Modellansätze, Ergebnisse und Ausblick. In: Bahrs et al. (eds.), „Unternehmen im Agrarbereich vor neuen Herausforderungen“. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 41: 305-314.

- 14 Banse, M., Grethe, H. and S. Nolte (2006), Steigt oder fällt die Futterfläche durch die Entkopplung der EU-Direktzahlungen? Eine partielle Gleichgewichtsanalyse. In: Bahrs et al. (eds.), „Unternehmen im Agrarbereich vor neuen Herausforderungen“. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 41: 595-596.
- 13 Banse, M. and H. Grethe (2006), Die Verwendung der Logistischen Funktion zur Modellierung von internationaler Preistransmission in Nettohandelsmodellen. In: Bahrs et al. (eds.), „Unternehmen im Agrarbereich vor neuen Herausforderungen“. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 41: 257-270.
- 12 Banse, M. and H. Grethe (2006), Auswirkungen sinkender Subsistenzproduktion auf den Märkten für Milch und Milchprodukte in den mittel- und osteuropäischen Ländern. In: Bahrs et al. (eds.), „Unternehmen im Agrarbereich vor neuen Herausforderungen“. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 41: 245-256.
- 11 Chemnitz, C. and H. Grethe (2006), Handelspräferenzen der EU für Tomaten aus Marokko – wer profitiert? In: Bahrs et al. (eds.), „Unternehmen im Agrarbereich vor neuen Herausforderungen“. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 41: 207-220.
- 10 Grethe, H., Nolte, S. and S. Tangermann (2005), The Development and Future of EU Agricultural Trade Preferences For North-African and Near-East Countries. In: *11th Congress of the European Association of Agricultural Economists "The Future of Rural Europe in the Global Agri-Food System"*. Copenhagen/Denmark. 24 - 27 August 2005 (CD).
- 9 Chemnitz, C. and H. Grethe (2005), EU Trade Preferences for Moroccan Tomato Exports – Who Benefits? In: *11th Congress of the European Association of Agricultural Economists "The Future of Rural Europe in the Global Agri-Food System"*. Copenhagen/Denmark. 24 - 27 August 2005 (CD).
- 8 Balkhausen, O., Banse, M., Grethe, H. and S. Nolte (2005), Modelling the Effects of Partial Decoupling on Crop and Fodder Area as well as Beef Supply in the EU: Current State and Outlook. In: Arfini, F. (ed.), "*Modelling Agricultural Policies: State of the Art and New Challenges*". *Proceedings of the 89th Seminar of the European Association of Agricultural Economists*, University of Parma/Italy: 565-587.
- 7 Banse, M. and H. Grethe (2005), How Will Decreasing Subsistence Production Affect Future Dairy Markets in the Central European Countries? In: Arfini, F. (ed.), "*Modelling Agricultural Policies: State of the Art and New Challenges*", *Proceedings of the 89th Seminar of the European Association of Agricultural Economists*. University of Parma/Italy: 863-881.
- 6 Grethe, H. and G. Weber (2005), Comparing Supply Systems Derived from a Symmetric Generalized McFadden Profit Function to Isoelastic Supply Systems: Costs and Benefits. In: Arfini, F. (ed.), "*Modelling Agricultural Policies: State of the Art and New Challenges*", *Proceedings of the 89th Seminar of the European Association of Agricultural Economists*. University of Parma/Italy: 98-116.

- 5 Banse, M. and H. Grethe (2005), *Depicting International Price Transmission in Net-Trade Models: Current State and a New Approach*. In: *11th Congress of the European Association of Agricultural Economists "The Future of Rural Europe in the Global Agri-Food System"*. Copenhagen/Denmark. 24 - 27 August 2005 (CD).
- 4 Kleinwechter, U. and H. Grethe (2005), *The Significance of Food Quality and Safety Standards in Developing Countries - A Case Study for the Eurepgap Standard in the Mango Export Sector in Piura, Peru*. Poster at Deutscher Tropentag. Universität Hohenheim. 11 - 13 October 2005.
- 3 Grethe, H. and S. Nolte (2005), *Agricultural Import Surges in Developing Countries: How Do they Arise?* Contributed paper at Deutscher Tropentag. Universität Hohenheim. 11 - 13 October 2005.
- 2 Grethe, H. (2005), *Auswirkungen einer Integration der Agrarmärkte der Türkei und der EU: Eine partielle Gleichgewichtsanalyse*. In: Hagedorn et al. (eds.), *"Umwelt- und Produktqualität im Agrarbereich"*. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus e.V.* Berlin. Band 40: 479-488. Paper in the "best contributed paper" plenary session of the Annual Conference of the Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaus 2004.
- 1 Grethe, H. (2004), *Low Animal Welfare Havens, Will they Be a Problem and how Can it Be Dealt with?* In: *Multifunctional Agriculture, Policies and Markets: Understanding the Critical Linkage*. Proceedings of a seminar of the European Association of Agricultural Economists. Part 1: 99-110. Rennes/France. 28 – 29 October 2004.

1.4 Refereed Books and Chapters in Books

- 3 Grethe, H. (2008), *Agriculture Policy: What Roles for the EU and the Member States?* In: Gelauff, G., Grilo, I. and A. Lejour (eds.) *Subsidiarity and Economic Reform in Europe*. Springer: 191-218.
- 2 Grethe, H., Nolte, S. and S. Tangermann (2006), *Evolution, Current State and Future of EU Trade Preferences for Agricultural Products from North-African and Near-East Countries*. In: Miljkovic, D. (ed.), *New Topics in International Agricultural Trade and Development*. Nova Publishers: 109-133.
- 1 Grethe, H. (1999), *The Potential Extension of the Customs Union between Turkey and the EU – A Report on the Impact of Including Agricultural Products in the Customs Union on the Turkish Agricultural Sector*. In: *FAO Agricultural Policy and Economic Development Series*. No. 5. Rome/Italy.

2 Non-Refereed Publications

2.1 Articles in Non-Refereed Journals

- 43 Grethe, H. (2022), Bruchstücke einer Strategie. Interview in *DIE ZEIT* 21/2022, Wirtschaft: 27. <https://www.zeit.de/2022/21/harald-grethe-agrarpolitik-ukraine-getreide>
- 42 Chemnitz, T. and H. Grethe (2022), Agora Agrar: "Wir wollen keine Papiere für die Schublade schreiben". Interview in *topagrar online*, 19.05.2022.
- 41 Grethe, H. (2022), Grethe sieht Umbau der Tierhaltung am Scheideweg. Interview in *Agra-Europe* 18/22, Länderberichte: 1-4.
- 40 Grethe, H. and H. Hennies (2021), Klimaschutz in der Landwirtschaft umsetzen – Grethe und Hennies im Doppelinterview. *Agra-Europe*, Nr. 24, Länderberichte S. 1-4.
- 39 Grethe, H. and B. Steeb (2021), Lidl fordert die Umsetzung des Borchert-Plans - Der Handel erwartet von der neuen Bundesregierung Bewegung für den Umbau von Tierwohlställen. Lidl-Manager Steeb und Prof. Grethe über Tierwohlfinanzierung, Kennzeichnung und die Rolle des Staates. In: *top agrar online* vom 22.11.2021.
- 38 Grethe, H. (2020), Jugendorganisationen bauen Brücken für die Agrarreform. Gastkommentar in *topagrar online*, 7.12.2020.
- 37 Grethe, H. (2018), "Demonizing global trade" no fix for agri-food emissions. Interview in *Clean Energy Wire*, 27. September. <https://www.cleanenergywire.org/news/demonizing-global-trade-no-fix-agri-food-emissions>
- 36 Grethe, H. (2018), Die Verschwendung ist ein Skandal. Interview in *DIE ZEIT*, 4/2018. <https://www.zeit.de/2018/04/landwirtschaft-tierschutz-umweltschutz-eu-harald-grethe>
- 35 Grethe, H. (2018), Wie geht es mit den Direktzahlungen weiter? Interview in *top agrar*, 7/2018: 34-36.
- 34 Grethe, H. (2018), Grethe beklagt fehlenden Mut in der Agrarpolitik. Interview in *Agra-Europe*, 24 (18), Länderberichte: 32-36.
- 33 Grethe, H. (2016), Tierwohl, welche politischen Optionen haben wir für die Umsetzung und wie kommt der Sektor aus der Defensive? *Landinfo* 3: 10-11.
- 32 Grethe, H. (2016), Zwischenruf: Eine gesamtgesellschaftliche Herausforderung. *Der Grundstein/Der Säemann*, Mitgliederzeitschrift der IG Bauen-Agrar-Umwelt, Februar 2016: 9.
- 31 Grethe, H. (2016), Raus aus der Kampfzone. *Der Spiegel*, 02/2016, Wirtschaft: 64-65.
- 30 Grethe, H. (2016), Kann Massentierhaltung artgerecht sein? Schlagabtausch. *Rhein Zeitung*, 4. Januar.
- 29 Grethe, H. (2016), Wege zu einer gesellschaftlich akzeptierten Nutztierhaltung: Vorstellung des WBA-Gutachtens und seiner Rezeption. *Züchtungskunde*, 88 (1): 7–12.

- 28 Grethe, H. (2015), Tierwohl nicht mit der Brechstange. Interview in *top agrar*, 10/2015: 44-47.
- 27 Grethe, H. (2015), Die Direktzahlungen werden über kurz oder lang deutlich abgebaut. *BW-Agrar* 182 (39): 10.
- 26 Grethe, H. (2015), Tierschutz kostet extra. Interview in *Schrot & Korn*, 09/2015: 43-45.
- 25 Grethe, H. (2015), Bilanz und Einfluss des Wissenschaftlichen Beirats für Agrarpolitik. *VDL-Journal Agrar, Ernährung, Umwelt*, 65 (2): 6-7.
- 24 Grethe, H. (2015), Mehr Tierschutz ist notwendig, machbar und grundsätzlich bezahlbar. *Deutsche Bauernkorrespondenz*, 05/2015: 6-9.
- 23 Grethe, H. (2015), Wir sollten sofort beginnen. Interview in *Bioland*, 5: 4-5.
- 22 Grethe, H. and Spiller, A. (2015), Keine leichtfertigen Empfehlungen. Interview in *Agra-Europe*, 56 (15), Länderberichte: 34-38.
- 21 Grethe, H., Spiller, A., and Entenmann, S. (2015): Verringerung eskalierender Konflikte - Gutachten „Wege zu einer gesellschaftlich akzeptierten Nutztierhaltung“. *Fleischwirtschaft*, 4/2015: 12-18.
- 20 Grethe, H., Spiller, A., and Entenmann, S. (2015): Comment: Both science and society wants improved EU farm animal welfare. *Agra Europe* (agra net), Analysis. <https://www.agra-net.net/agra/agra-europe/analysis/comment-both-science-and-society-wants-improved-eu-farm-animal-welfare-474245.htm>
- 19 Grethe, H. (2015): "Mission Glücksschwein". Auch nüchterne Forscher fordern: Die Tierhaltung muss sich ändern. Wir fragen den Agrarökonom Harald Grethe, was er dem Landwirtschaftsminister empfiehlt. *Die Zeit*, 13/2015: Wissen 35.
- 18 Grethe, H. (2015): „Da tickt eine gefährliche Zeitbombe!“ *top agrar* sprach mit Prof. Dr. Harald Grethe über die Akzeptanzkrise der Nutztierhaltung und was die Wissenschaft ändern will. *top agrar* 4/2015: 16-17.
- 17 Grethe, H. (2014): Grethe kritisiert Klein-Klein-Diskussion zur landwirtschaftlichen Tierhaltung. *AgraEurope* 55 (35).
- 16 Grethe, H. (2014): Brauchen Bauern Subventionen? *BW agrar*. 29 (16/07/2014): 8.
- 15 Cordts, A., Duman, N., Grethe, H., Nitzko, S. and Spiller, A. (2013), Meat consumption has a global effect: A reduced meat consumption also decreases the consumption of other foodstuffs. *Fleischwirtschaft*, 8 (93): 63-66.
- 14 Cordts, A., Spiller, A., Nitzko, S., Grethe, H. und Duman, N. (2013), Imageprobleme beeinflussen den Konsum, Von unbekümmerten Fleischessern, Flexitariern und (Lebensabschnitts-) Vegetariern. *Fleischwirtschaft*, 7 (93): 59-63.
- 13 Grethe, H. (2013): BioÖkonomie: Chancen und Herausforderungen für den Öko-Landbau. *landinfo*, 3/2013: 27-28.
- 12 Grethe, H. (2013): Beirat bleibt bei grundsätzlicher Kritik an den Brüsseler Reformvorschlägen. *AgraEurope* 53 (35).
- 11 Grethe, H. (2013): Wir sollten den Fleischkonsum verringern. *Ländlicher Raum*. Schwerpunkt Welternährung und Agrarspekulation. 64: 36-39.

- 10 Grethe, H. (2012): Der globale Wettbewerb um Biomasse. *SEZ Letter Eine Welt im Blick*, Stiftung Entwicklungs-Zusammenarbeit Baden-Württemberg, 2/2012: 1.
- 9 Grethe, H. (2012): Erste Säule abbauen, zweite Säule aufbauen. *Genograph*, 05/2012: 12-16.
- 8 Grethe, H. (2012): Greening lediglich Kosmetik. *BW agrar*. 64 (06/10/2012): 10.
- 7 Grethe, H. (2012): Biomasse, die neue Knappheit. *WeltTrends*, Zeitschrift für internationale Politik. 84: 47-55.
- 6 Kher, S. and H. Grethe (2007), Food Safety – What Needs to Be Done? *Analyst*. August.
- 5 Grethe, H. (2006), Subsidiarity and CAP Reform – Who Should Do What? *Agra Europe Weekly*. 2237. Analysis: 1-2. 8 December 2006.
- 4 Grethe, H. (2005), Opportunities and Outlook: The Turkish Milk Market. *European Dairy Magazine*. 5/2005: 16-17.
- 3 Grethe, H. (2005), Der türkische Milchmarkt: Chancen und Perspektiven. *Deutsche Milchwirtschaft*. 19 (56): 837-841.
- 2 Grethe, H. (2002), Agricultural Negotiations in the Doha Round of the WTO: The Position of the EU. *Agriculture & Rural Development, Contributing to International Cooperation*. 6 (36): 18-21.
- 1 Grethe, H. (2002), Optionen für die Verlagerung von Haushaltsmitteln aus der ersten in die zweite Säule der EU-Agrarpolitik. *Ländlicher Raum*. 5 (53): 9-15.

2.2 Non-Refereed Books and Chapters in Books

- 7 Grethe, H, Feindt, P., Hackfort, S., Mithöfer, D., Odening, M., Ritter, M. and K. Siddig (2022) (eds.), Transformationsprozesse im Agrar- und Ernährungssystem: Herausforderungen für die Wirtschafts- und Sozialwissenschaften. *Schriften der Gesellschaft für Wirtschafts- und Sozialwissenschaften des Landbaues e.V.*, Band 57. Münster, Landwirtschaftsverlag GmbH.
- 6 Poganietz, W. R., Angenendt, E., Blesl, M., Petig, E., Choi, H. S. and H. Grethe (2020), Zukünfte der Bioökonomie: eine modellbasierte Analyse möglicher Transformationspfade. In Konrad, W., Scheer, D. and A. Weidtmann (eds.), *Bioökonomie nachhaltig gestalten*, Springer: 187-222.
- 5 Cordts, A., Duman, N., Grethe, H., Nitzko, S., Spiller, A. (2013): Auswirkungen eines verminderten Konsums von tierischen Produkten in Industrieländern auf globale Marktbilanzen und Preise für Nahrungsmittel. In: Rentenbank (ed.), *“Sicherung der Welternährung bei knappen Ressourcen“*. Schriftenreihe der Rentenbank. Frankfurt/Main. Band 29: 103-136.
- 4 Artavia, M., Deppermann, A., Filler, G., Grethe, H., Häger, A., Kirschke, D., and M. Odening (2010), Ertrags- und Preisinstabilität auf Agrarmärkten in Deutschland und der EU: Betriebswirtschaftliche und agrarpolitische Implikationen. In: Rentenbank (ed.), *“Auswirkungen der Finanzkrise und volatiler Märkte auf die Agrarwirtschaft“*. Schriftenreihe der Rentenbank. Frankfurt/Main. Band 26: 53-87.

- 3 Grethe, H. (2004), De integratie van de Landbouwsector vanuit Turks perspectief. In: Griffiths, R. T. and D. Ozdemir (eds.), *Turkije en lidmaatschap van de Europese Unie*. Lemma, Utrecht. Also published as "The Integration of the EU's and Turkish Agricultural Markets and Policies from a Turkish Perspective". In: Griffiths, R. T. and D. Ozdemir (eds.), *Turkey and the EU*. University of Leiden.
- 2 Grethe, H. (2004), The Dumping of Agricultural Products: Quantification and Interpretation. In: Germanwatch e.V. (ed.), *Stop Dumping – Promote Food Security*.
- 1 Grethe, H. (2004), Effects of Including Agricultural Products in the Customs Union between Turkey and the EU. A Partial Equilibrium Analysis for Turkey. *CeGE-Schriften*, Center for Globalization and Europeanization of the Economy. Georg-August-Universität Göttingen. No. 9. Peter Lang Verlag, Frankfurt/Main. Also published at <http://webdoc.sub.gwdg.de/diss/2004/grethe/index.html>.

2.3 Non-Refereed Contributed Papers to Scientific Conferences

- 12 Grethe, H. (2019), Welche Agrarpolitik brauchen wir für eine stärkere Gemeinwohlorientierung der Landwirtschaft? *Thaer Heute* 14.
- 11 Grethe, H. (2011), Landwirtschaft 2020 – globale Entwicklungen und die Rolle Europas. In: *Landwirtschaft, Pflanzenproduktion und Nährstoffmanagement im Jahr 2020*. Proceedings of a Conference of the Verband der Landwirtschaftskammern e. V. (VLK) and the Bundesarbeitskreis Düngung (BAD). Würzburg. 12 – 13 April 2011: 7-13.
- 10 Grethe, H. (2007), The Integration of the Turkish Dairy Sector in the EU. In: Olgun, A. and A. Uzmay. *AB Üyelik Sürecinde, Süt Sektörünün Mevcut Durumu, Rekabet Olanakları, Sorunları Ve Çözüm Önerileri Sempozyumu*. Aegean University Izmir, Bornova/Turkey.
- 9 Grethe, H. (2006), *Environmental and Agricultural Policy: What Roles for the EU and the Member States?* Keynote paper for the conference "Subsidiarity and Economic Reform in Europe" organized by the European Commission, the CPB Netherlands Bureau for Economic Policy Analysis and the Dutch Ministry of Economic Affairs. Brussels/Belgium. 8 – 9 November 2006.
- 8 Grethe, H. (2005), *Der EU-Beitritt der Türkei: Wie teuer wird die Gemeinsame Agrarpolitik?* Contributed paper at the 8th Symposium Deutsch-Türkische Agrarforschung. Brunswick. 4 – 8 Oktober 2005.
- 7 Grethe, H. (2005), The Perspective of Agriculture Trade Preferences Granted by the EU to Developing Countries. In: *International Agricultural Trade Research Consortium 2005 Summer Symposium "Pressures for Agricultural Policy Reform: WTO Panels and the Doha Round Negotiations"*. Seville/Spain. 19 – 21 June 2005 (CD).

- 6 Banse, M. and H. Grethe (2005), Beeinträchtigung der Milchmärkte in den mittel- und osteuropäischen Ländern durch eine abnehmende Subsistenzlandwirtschaft: Darstellung in einem partiellen Agrarsektormodell. In: Curtiss, J., Petrick, M. and A. Balmann (eds.), *Beiträge des 3. Doktorandenworkshops zur Agrarentwicklung in Mittel- und Osteuropa 2005*. IAMO Discussion Paper No. 83.
- 5 Grethe, H. (2005), Entwicklung, gegenwärtige Situation und Zukunft der landwirtschaftlichen Direktzahlungen in der EU - ein Modell für die Türkei? In: Verband deutsch-türkischer Agrar- und Naturwissenschaftler e. V. (ed.), *Deutsch-Türkische Agrarforschung – 7. Symposium*: 295-302. Ankara/Turkey. 23 – 29 March 2003.
- 4 Grethe, H. (2000), Die Verpflichtungen der Türkei im Rahmen der WTO - Gegenwärtiger Stand und Ausblick auf die kommende WTO-Verhandlungsrunde. In: Verband deutsch-türkischer Agrar- und Naturwissenschaftler e. V. (ed.), *Deutsch-Türkische Agrarforschung – 6. Symposium*. Verlag Ulrich E. Grauer, Stuttgart: 31-36. Justus-Liebig-Universität Gießen. 27 September – 2 October 1999.
- 3 Grethe, H. and A. Uzman (2000), Entwicklung und gegenwärtiger Stand der Agrarprotektion in der Türkei und der EU am Beispiel ausgewählter Produkte. In: Verband deutsch-türkischer Agrar- und Naturwissenschaftler e. V. (ed.), *Deutsch-Türkische Agrarforschung – 6. Symposium*. Verlag Ulrich E. Grauer, Stuttgart: 37-42. Justus-Liebig-Universität Gießen. 27 September – 2 October 1999.
- 2 Grethe, H. (1999), Möglichkeiten der Integration der Agrarsektoren der Türkei und der EU vor dem Hintergrund der gegenwärtigen Agrarpolitiken. In: Goethe Institut Izmir and Agricultural Faculty, Ege University, Bornova-Izmir (eds.), *Zukunftsperspektiven der Agrarproduktion in den EU-Ländern und in der Türkei unter Berücksichtigung der Integrationsmöglichkeiten*. Bornova/Turkey.
- 1 Grethe, H. (1998), Auswirkungen einer Einbeziehung von Agrarprodukten in die gegenwärtige Zollunion zwischen der Türkei und der EU. In: Verband deutsch-türkischer Agrar- und Naturwissenschaftler e. V. (ed.), *Deutsch-Türkische Agrarforschung – 5. Symposium*. Verlag Ulrich E. Grauer, Stuttgart. Akdeniz University. Antalya/Turkey. 29 September – 4 October 1997.

2.4 Book Reviews

- 4 Grethe, H. (2011), Book Review: *Vulnerable Places, Vulnerable People – Trade Liberalization, Rural Poverty and the Environment*, by Cook, J. A., Cylke, O., Larson, D. F., Nash, J. D. and P. Stedman-Edwards (eds.). *Quarterly Journal of International Agriculture*, 50 (1): 107-119.
- 3 Grethe, H. (2009), Book Review: *WTO Negotiations on Agriculture and Developing Countries*, by Hoda, A. and A. Gulati (eds.). *Quarterly Journal of International Agriculture*, 48 (2): 177-179.
- 2 Grethe, H. (2008), Book Review: *Reforming Agricultural Trade for Developing Countries*, by McCalla, A. F., and J. Nash (eds.). *European Review of Agricultural Economics*, 35 (1): 110-113.

- 1 Grethe, H. (2006), Book Review: Agricultural Trade Reform and the Doha Development Agenda, by Anderson, K., and W. Martin (eds.). *European Review of Agricultural Economics*, 33 (4):1-5.

2.5 Discussion Papers

- 18 Kinkpe, A. T., Luckmann, J., Grethe, H. and K. Siddig (2022), *A 2019 Social Accounting Matrix for Benin with Detailed Representation of Agriculture and Food Processing Sectors*. Working Paper No. 101. Department of Agricultural Economics, Humboldt-Universität zu Berlin.
- 17 Gocht, A., Consmüller, N., Thom, F. and H. Grethe (2020), *Economic and environmental consequences of the ECJ genome editing judgement in agriculture*. Thünen Working Paper no. 150. Johann Heinrich von Thünen Institute, Federal Research Institute for Rural Areas, Forestry and Fisheries. https://literatur.thuenen.de/digbib_extern/dn062466.pdf.
- 16 Siddig, K., Elagra, S., Grethe, H. and A. Mubarak (2018), *A post-separation Social Accounting Matrix for the Sudan*. MENA RP Working Paper 8. International Food Policy Research Institute (IFPRI), Washington, D.C. and Cairo, Egypt. <http://ebrary.ifpri.org/cdm/ref/collection/p15738coll2/id/132312>
- 15 Agbahey, J., Siddig, K., Grethe, H. and J. Luckmann (2018), *Trade Policy in a Sovereign Palestinian State: What are the Options in a Final Settlement?* Working Paper Series of the Economic Research Forum, October. <http://erf.org.eg/publications/trade-policy-in-a-sovereign-palestinian-state-what-are-the-options-in-a-final-settlement/>
- 14 Siddig, K., Stepanyan, D., Wiebelt, M., Zhu, T. and H. Grethe (2018), *Climate change and agriculture in the Sudan: Impact pathways beyond changes in mean rainfall and temperature*. MENA RP Working Paper 13. International Food Policy Research Institute (IFPRI), Washington, D.C. and Cairo, Egypt. <http://ebrary.ifpri.org/cdm/ref/collection/p15738coll2/id/132833>
- 13 Agbahey, J., Grethe, H., Bradford, H. and S. Lelissa-Gegeri (2017), *Trade policies in Sub-Saharan Africa: Consistency with domestic policies and implications for sustainable and inclusive agricultural development*. SLE Discussion Paper 06/2017.
- 12 Feuerbacher, A., Grethe, H. and C. Dukpa (2017), *A 2012 Social Accounting Matrix (SAM) for Bhutan with a detailed representation of the agricultural sector: Technical Documentation*. Working Paper No. 94. Department of Agricultural Economics, Humboldt-Universität zu Berlin.
- 11 Agbahey, J. U. I., Siddig, K., and H. Grethe (2016), *A 2011 Social Accounting Matrix for the West Bank with detailed representation of households and labour accounts*. Working Paper No. 93. Department of Agricultural Economics, Faculty of Life Sciences, Humboldt-Universität zu Berlin.
- 10 Siddig, K., Elagra, S., Grethe, H. and A. Mubarak (2016), *A Post-Separation Social Accounting Matrix for the Sudan*. Working Paper No. 92. Department of Agricultural Economics, Faculty of Life Sciences, Humboldt-Universität zu Berlin.

- 9 Siddig, K., Flaig, D., Luckmann, J. and H. Grethe (2011), *A 2004 Social Accounting Matrix for Israel*. Agricultural Economics Working Paper Series (Hohenheimer Agrarökonomische Arbeitsberichte). Institute of Agricultural Policy and Markets, Universität Hohenheim.
- 8 Götz, L. and H. Grethe (2007), *The Relevance of the EU Entry Price System for Imports of Fresh Fruits and Vegetables*. International Agricultural Trade Research Consortium Working Paper No. 07-3.
- 7 Chemnitz, C., Grethe, H. and U. Kleinwechter (2007), *Quality Standards for Food Products - A Particular Burden for Small Producers in Developing Countries?* Working Paper No. 83. Institut für Wirtschafts- und Sozialwissenschaften des Landbaus, Humboldt-University of Berlin.
- 6 Grethe, H. (2004), *Turkey's Accession to the EU: What Will the Common Agricultural Policy Cost?* Working Paper No. 70/2004. Institut für Wirtschafts- und Sozialwissenschaften des Landbaus, Humboldt-University of Berlin.
- 5 Grethe, H. (2004), *What Can Turkey Gain from Full Agricultural Market Integration with the EU without Being a Member?* International Agricultural Trade Research Consortium Working Paper No. 04-3.
- 4 Grethe, H. (2002), *Optionen für die Verlagerung von Haushaltsmitteln aus der ersten in die zweite Säule der EU-Agrarpolitik*. Diskussionsbeitrag 0201 des Instituts für Agrarökonomie Göttingen.
- 3 Birner, R., Bräuer, I., Grethe, H., Hirschfeld, J., Lüth, M., Meyer, J., Wälzholz, A., Wenk, R. and H. Wittmer (2002), *"Ich kaufe, also will ich?" Eine interdisziplinäre Analyse der Entscheidung für oder gegen den Kauf besonders tier- und umweltfreundlich erzeugter Lebensmittel*. Diskussionsbeitrag 0103 des Instituts für Agrarökonomie Göttingen.
- 2 Grethe, H. and S. Tangermann (1999), *The New Euro-Mediterranean Agreements, an Analysis of Trade Preferences*. Diskussionsbeitrag 9902 des Instituts für Agrarökonomie Göttingen. Also published in: FAO (ed.), *Expert Consultation on the Preparations for the Next Trade Negotiations on Agriculture*. Tunis/Tunesia.
- 1 Grethe, H. and S. Tangermann (1999), *The EU Import Regime for Fresh Fruit and Vegetables after Implementation of the Results of the Uruguay Round*. Diskussionsbeitrag 9901 des Instituts für Agrarökonomie Göttingen. Also published in: FAO (ed.), *Expert Consultation on the Preparations for the Next Trade Negotiations on Agriculture*. Tunis/Tunesia.

2.6 Other Publications

- 33 Grethe, H. (2021), *Landwirtschaft, Agrarpolitik und Biodiversität*. In: SDSN (Hrsg.) (2021), *Naturschutzpolitischer Aufbruch jetzt: Für ein Jahrzehnt des naturschutzbasierten Klimaschutzes und der Biodiversitätspolitik*. Orientierungspapier Biodiversität für die Koalitionsverhandlungen – Oktober 2021: 15-17. https://www.die-gdi.de/fileadmin/user_upload/pdfs/projekt/SDSNGermany-Projekte/20211015_Orientierungspapier_Biodiversitaet_fuer_die_Koalitionsverhandlungen.pdf

- 32 Grethe, H., Martinez, J., Osterburg, B., Taube, F. und F. Thom (2021), *Klimaschutz im Agrar- und Ernährungssystem Deutschlands: Die drei zentralen Handlungsfelder auf dem Weg zu Klimaneutralität*. Gutachten für die Stiftung Kllimaneutralität. <https://www.mdpi.com/2073-4395/11/6/1212>.
- 31a Grethe, H., Luckmann, L., Siddig, K. and T. Kinkpe (2020), *Ex-ante Analysis of the "National Investment Plan for Agriculture, Food and Nutritional Security" of Benin - Is the Envisaged Productivity Growth Pro-Poor?* Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Bonn und Eschborn, Germany. <https://www.snr-d-africa.net/will-agricultural-productivity-growth-benefit-the-poor/>
- 31b Grethe, H., Luckmann, L., Siddig, K. and T. Kinkpe (2020), *Analyse ex-ante du "Plan National d'Investissements Agricoles et de Sécurité Alimentaire et Nutritionnelle" du Benin*. Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Bonn und Eschborn, Allemagne. https://www.snr-d-africa.net/wp-content/uploads/2021/02/2021-02-05_GIZ_PNIASAN_FR_web.pdf
- 30 Wissenschaftlicher Beirat Agrarpolitik, Ernährung und gesundheitlicher Verbraucherschutz beim BMEL (2020), *Politik für eine nachhaltigere Ernährung: Eine integrierte Ernährungspolitik entwickeln und faire Ernährungsbedingungen gestalten*. Gutachten. Berlin.
- 9 Wissenschaftlicher Beirat Agrarpolitik, Ernährung und gesundheitlicher Verbraucherschutz beim BMEL (2019), *Zur effektiven Gestaltung der Agrarumwelt- und Klimaschutzpolitik im Rahmen der Gemeinsamen Agrarpolitik der EU*. Gutachten. Berlin.
- 28 Wissenschaftlicher Beirat Agrarpolitik, Ernährung und gesundheitlicher Verbraucherschutz beim BMEL (2019), *Möglichkeiten, Ansatzpunkte und Grenzen einer Verwaltungsvereinfachung der Gemeinsamen Agrarpolitik der EU*. Gutachten. Berlin.
- 27 Wissenschaftlicher Beirat Agrarpolitik, Ernährung und gesundheitlicher Verbraucherschutz beim BMEL (2018), *Für eine gemeinwohlorientierte Gemeinsame Agrarpolitik der EU nach 2020: Grundsatzfragen und Empfehlungen*. Gutachten. Berlin.
- 26 Wissenschaftlicher Beirat Agrarpolitik, Ernährung und gesundheitlicher Verbraucherschutz beim BMEL (2016), *Klimaschutz in der Land- und Forstwirtschaft sowie den nachgelagerten Bereichen Ernährung und Holzverwendung. Berichte über Landwirtschaft*. Gutachten. Berlin.
- 25 Wissenschaftlicher Beirat Agrarpolitik beim BMEL (2015), *Wege zu einer gesellschaftlich akzeptierten Nutztierhaltung*. Gutachten. Berlin.
- 24 Grethe, H., Deppermann, A. and S. Marquardt, (2013), *Biofuels: Effects on Global Agricultural Prices and Climate Change*. Study for OXFAM Deutschland and Heinrich-Böll-Stiftung.
- 23 Taube, F., Balmann, A., Bauhus, J., Birner, R., Bokelmann, W., Christen, O., Gauly, M., Grethe, H., Holm-Müller, K., Horst, W., Knierim, U., Nieberg, H., Latacz-Lohmann, U., Qaim, M., Spiller, A., Täuber, S., Weingarten, P. and F. Wiesler (2013), *Novellierung der Düngeverordnung: Nährstoffüberschüsse wirksam begrenzen*. Kurzstellungnahme der Wissenschaftlichen Beiräte für Agrarpolitik

- (WBA) und für Düngungsfragen (WBD) beim Bundesministerium für Ernährung, Landwirtschaft und Verbraucherschutz (BMELV) und des Sachverständigenrates für Umweltfragen der Bundesregierung (SRU) zur Novellierung der „Düngeverordnung“ (DüV). August 2013, Berlin.
- 22 Grethe, H. (ed.) (2012), *European Simulation Model (ESIM): Documentation (Model Code, Parameterization, Database)*. December 11, Hohenheim.
 - 21 Grethe, H., Dembélé, A. and N. Duman (2011), *How to Feed The World's Growing Billions, Understanding FAO World Food Projections and their Implications*. Study for WWF Deutschland and the Heinrich-Böll-Stiftung, Berlin.
 - 20 Grethe, H. and M. Banse (2010), *Update of the European Simulation Model (ESIM): Base Year and Baseline. Report 3*. Final Deliverable within the IPTS Project “Update of the European Simulation Model (ESIM): Base Year and Baseline“.
 - 19 Banse, M., Grethe, H., Deppermann, A. and S. Nolte (2010), *European Simulation Model (ESIM) in the General Algebraic Modelling System (GAMS): Documentation of Model Code*. Universität Hohenheim, University of Brunswick.
 - 18 Grethe, H. and E. Thiele (2009), *Die Auswirkungen der Globalisierung auf die Landwirtschaft der EU*. In: Geschäftsbericht des Landesbauernverbandes in Baden-Württemberg e. V. Eugen Ulmer KG, Stuttgart: 20-23.
 - 17 Banse, M., Britz, W., Grethe, H., Heckeley, T., Jansson, T. and M. von Lampe (2009), *Technical Brief: Biofuels*. iMAP Reference Group, IPTS, Seville/Spain.
 - 16 Artavia, M., Moeller, T. and H. Grethe (2008), *Including Correlated Stochastic Terms in ESIM*. Draft Final Deliverable to the European Commission, August 2008.
 - 15 Grethe, H. (2007), Internationaler Agrarhandel und Agrarentwicklung. In: Seminar für Ländliche Entwicklung, Entwicklungspolitische Diskussionstage 2007, *Landwirtschaft - vom Stiefkind der EZ zum Hoffnungsträger in der Armutsbekämpfung*. Documentation of the venue from 26 April 2007.
 - 14 Banse, M. and H. Grethe (2007), *Agriculture in the Overall Economy*. Final Deliverable for Project N° AGRI -2006-G4-13.
 - 13 Banse, M., Grethe, H., Nolte, S. and O. Balkhausen (2007), *European Simulation Model (ESIM): Model Documentation*. Berlin, The Hague/Netherlands, Göttingen.
 - 12 Nolte, S. and H. Grethe (2007), *Improving the ESIM Model for ex-post and ex-ante Market Analysis (Extend-ESIM) Fourth interim deliverable: Better representation of the new CMO for sugar in ESIM*. February, Institute of Agricultural Economics and Social Sciences, Humboldt-University of Berlin.
 - 11 Grethe, H. and S. Nolte (2006), The Future of Agricultural Trade Preferences under the Euro-Mediterranean Agreements and the EU Import Regime for Fresh Fruit and Vegetables. In: M'barek, R., Wobst, P. and H.-J. Lutzeyer (eds.), *Euro-Med Association Agreements: Agricultural Trade - Regional Impacts in the EU (Proceedings of the Workshop)*. Institute for Prospective Technology Studies, Seville/Spain. Document no. PB/2006/IPTS/3548: 21-24.

- 10 Grethe, H. (2005), *EU Agricultural Trade Preferences for North Africa and the Near East and the EU Import Regime for Fresh Fruit and Vegetables*. Paper for the Food and Agriculture Organization of the United Nations Regional Trade Workshop "Recent Development in the WTO: Negotiations on Agriculture and in Regional Trade Agreements and their Implications for Trade, Agriculture and Food Security in the Near East Countries". Cairo/Egypt. 15 - 17 November 2005.
- 9 Grethe, H. and S. Nolte (2005), *Agricultural Import Surges in Developing Countries: Exogenous Factors in their Emergence*. Paper for the Food and Agriculture Organization of the United Nations Informal Expert Consultation on Import Surges: The Case of Developing Countries. Rome/Italy. 18 -19 April 2005.
- 8 Banse, M., Grethe, H. and S. Nolte (2005), *European Simulation Model (ESIM) in the General Algebraic Modelling System (GAMS): Model Documentation*. Berlin, Göttingen.
- 7 Banse, M., Grethe, H. and S. Nolte (2005), *European Simulation Model (ESIM) in GAMS: User Handbook*. Berlin, Göttingen.
- 6 Grethe, H. (2002), *Ökologische Agrarwende in der EU – Chance oder Risiko für die Entwicklungsländer?* Friedrich-Ebert-Stiftung, Berlin.
- 5 Grethe, H. (2001), *Potentielle Auswirkungen der ökologischen Agrarwende in der EU auf die Entwicklungsländer*. Kurzstudie für das BMZ. Deutsches Institut für Entwicklungspolitik, Bonn.
- 4 Grethe, H. (2001), *Formen der Exportförderung für Agrarprodukte im internationalen Vergleich*. Schriftliche Fassung eines Vortrags auf der 186. Sitzung des Wirtschaftsausschusses für Außenhandelsfragen beim BMVEL, Bonn. 26. April 2001.
- 3 Grethe, H. and S. Tangermann (2000), *EU Trade Preferences for Agricultural Exports from the Mediterranean Basin: Evolution and Outlook*. Paper for the Seminar on "Mediterranean Agriculture within the Context of European Expansion", organized by EUROSTAT and the Spanish Ministry of Agriculture. Valencia/Spain. 8 - 10 November 2000.
- 2 Grethe, H. (1997), *Implications of Turkey's Commitments under the WTO and Possible Impacts of Eventual Extension of the Customs Union with the EU to Include Agricultural Products*. FAO Project Report TCP/TUR/4552. Turkish Ministry of Agriculture and Rural Affairs and FAO. Rome/Italy.
- 1 Grethe, H. (1996), *Agriculture in the New Euro-Mediterranean Agreements, An Analysis of Trade Preferences*. Diploma Thesis, Institut für Agrarökonomie der Georg-August-Universität Göttingen.