



GTAP Related Activities:

The GTAP related research and teaching activities of the Division of International Agricultural Trade and Food Security and the Division of Agricultural and Food Policy of the University of Hohenheim in 2016/17 are listed below:

Publications:

- Bekkers, E., Brockmeier, M., Francois, J. and F. Yang (2017). Local food prices and international price transmission. *World Development*, **96**, pp. 216-2030. <https://doi.org/10.1016/j.worlddev.2017.03.008>
- Bektasoglu, B., Engelbert, T. and M. Brockmeier (2016). The effect of aggregation bias: An NTB modelling analysis of Turkey's agro-food trade with the EU. *The World Economy*, doi: 10.1111/twec.12444
- Boysen, O. and A. Matthews (2016). Will Economic Partnership Agreements increase poverty? The case of Uganda. *Review of Development Economics*, **21** (2), pp. 353-382. doi:10.1111/rode.12272
- Boysen, O., A. C. Miller and A. Matthews (2016). Economic and Household Impacts of Projected Policy Changes for the Irish Agri-food Sector. *Journal of Agricultural Economics*, **67** (1), pp. 105-129. doi: 10.1111/1477-9552.12119
- Boysen, O., H. G. Jensen and A. Matthews (2016). Impacts of EU agricultural policy on developing countries: A Uganda case study. *Journal of International Trade & Economic Development*, **25** (3), pp. 377-402. doi: 10.1080/09638199.2015.1069884
- Brockmeier, M., Urban, K., Engelbert, T. and J. Francois (2016). Auswirkungen der Transatlantischen Handels- und Investitionspartnerschaft zwischen der EU und USA auf die deutsche Agrar- und Ernährungswirtschaft. *Schriftenreihe der Rentenbank*, **32**, 7-44.
- Brockmeier, M., Urban, K., Engelbert, T. and J. Francois (2016). Auswirkungen von TTIP auf die deutsche Agrar- und Ernährungswirtschaft. *Agra Europe*, **25**, 1-15.
- Urban, K., Jensen, H.G. and M. Brockmeier (2016). How decoupled is the Single Farm Payment and does it matter for international trade? *Food Policy*, **59**, pp. 126–138. <https://doi.org/10.1016/j.foodpol.2016.01.003>

Projects:

- Urban, K., Boysen, O., Matthews, A. and M. Brockmeier (2017 to 2018). Alternativen zur Einkommenstabilisierung – Sicherheitsnetze in der Gemeinsamen Agrarpolitik nach 2020. Edmund Rehwinkel Stiftung der Landwirtschaftlichen Rentenbank.
- Brockmeier, M., Engelbert, T., Urban, K., (2015 to 2016), Effects of the Transatlantic Trade and Investmentpartnership (TTIP) between the EU and the US on the German Food and Agricultural Sector. Edmund Rehwinkel Stiftung der Landwirtschaftlichen Rentenbank.

Lectures:

- Master-level module “Food and Nutrition Security”: Includes applications of the GTAP model. Taught by K. Urban at University of Hohenheim, Germany.
- Master-level module “Advanced Policy Analysis Modeling”: Includes an introduction to GTAP and its use for policy analysis modeling. Taught by O. Boysen at University of Hohenheim, Germany.
- Master-level module “International Food and Agricultural Trade”: Includes applications of the GTAP model. Taught by K. Urban at University of Hohenheim, Germany.

Presentations:

- Boysen, O. “When does specification or aggregation matter for model simulation outcomes? An investigation into demand systems”, 19th Annual Conference on Global Economic Analysis – GTAP, Washington, DC, June 2016.
- Brockmeier, M., Frandsen, S.E., Frommknecht, M., Korovin, V., Gorman, R. and K. Urban „A balanced global food demand and supply in 2050: How can we meet the challenge?” 19th Annual Conference on Global Economic Analysis – GTAP, Washington, DC, June 2016.
- Feuerbacher, A., O. Boysen, J. Luckmann and H. Grethe. “Organic agriculture in Bhutan - a two-edged sword? The trade-off between environmental sustainability and rice self-sufficiency”, 19th Annual Conference on Global Economic Analysis – GTAP, Washington, DC, June 2016.
- Korovin, V. “Meeting Global Food Demand in the Future” Doktoranden Tag of University of Hohenheim. November 2016.
- Urban, K., Boysen, O., Brockmeier, M., Engelbert, T., Jensen, H.G., Narayanan, B. “Analyzing the trade effects of the Transatlantic Trade and Investment Partnership between the EU and US: Do we need to care about agricultural domestic support?” 19th Annual Conference on Global Economic Analysis – GTAP, Washington, DC, June 2016.
- Urban, K. “Decoupled payments in CGE analysis”, Workshop on “Global agricultural domestic support for economic modelling”, JRC Seville, Spain, May 2017.
- Yang, F., Urban, K., Brockmeier, M., Bekkers, E. and J. Francois „Impact of increasing agricultural domestic support on food price transmission“, 19th Annual Conference on Global Economic Analysis – GTAP, Washington, DC, June 2016.