GTAP Related Activities

The Thünen Institute is a German Federal Research Institute for Rural Areas, Forestry and Fisheries under the auspices of the German Ministry of Food and Agriculture. It was founded in 2008 from three previous agencies. The headquarters are in Braunschweig. The Thünen Institute comprises 14 specialized institutes that carry out research and provide policy advice in the fields of economy, ecology and technology.

Below is a short summary on GTAP related research activities of the Thünen Institute of Market Analysis in 2020/2021.

Staff

Currently seven researchers are involved in CGE related activities: Martin Banse, Tatjana Döbeling, Florian Freund, Julio G. Fournier Gabela, Inna Geibel, Janine Pelikan, Viktoriya Sturm, Verena Laquai, Omid Zamani.

Publications


Freund F and Springmann M (2020): A health and food-system analysis of Brexit-related policy approaches. Preprint available at Research Square, DOI: 10.21203/rs.3.rs-128413/v1


**Projects**

1. BMEL (Federal Ministry of Food and Agriculture) project to analyze the effects of already decided regional trade agreements on the German and European agricultural sector.
2. BLE (Federal Office for Food and Agriculture) funded project (IMMPEX): Impact of European meat and dairy exports on developing countries. The focus is on Ghana and Senegal.
3. PhD project to include tariff-rate quotas (TRQs) into MAGNET and to compare the effects of various approaches (e.g. differently calculated tariff equivalents).
4. Soyimp is a BLE (Federal Office for Food and Agriculture) funded project to analyze the effectiveness of different possibilities to reduce soy imports and the resulting impacts on German and European actors in the agro-food value chain.
5. Impact of changing dietary patterns on German agriculture. PhD project.
6. Project on carbon border adjustments for agricultural products.
7. Project on agri-food policy options in Armenia (jointly with the team at the IAMO Institute, Halle (Saale), Germany)

**Other Activities**

Cooperation with Wageningen Economic Research and DG JRC-Seville to further develop MAGNET (GTAP based model with extensions added in a modular structure).

Regular data update of the TASTE-software to analyze import tariffs at the detailed tariff line level (HS6 level).