

LEI-DLO

GTAP activities, 1998

The Agricultural Economic Research Institute (LEI-DLO) has been a member of the GTAP consortium since November 1996. Since 1996 we have 6 persons trained in short courses and advanced courses. We use GTAP for a variety of research related to international trade in agri-food products. Next to (government) policy research, we are striving to utilize GTAP for work on behalf of the private agribusiness sector. A summary of our activities over 1998:

Consortium related

- Hosted 6th Annual Short Course, August 1998, The Hague. This has been a very rewarding activity.
- Successfully applied for funding of the EU DG VI concerted action project: "Assesment of the GTAP modelling framework for policy analyses from a European perspective". This project has 10 European partners who (potentially) use GTAP. LEI-DLO is coordinating this effort. We officially started February 1, 1999 with a kick-off meeting in The Hague, and the project is expected to continue until fall 2000. The first task of this project is an assessment of the 'state-of-the-art' in policy modelling of international trade in agriculture with relevance to the EU. This comprises both PE and GE modelling approaches. A first set of papers is expected to be ready by July.
- Applied for funding at EU DG XII (energy & environment) to construct disaggregated IO tables for the EU15.

Research

- Contributions to MERCOSUR policy paper of Dutch ministry of agriculture.
- Various ad hoc requests by agribusiness (hog sector: wto implications) and ministry of agriculture (Asian slowdown).
- Modelling of international technology spillovers (2 journal papers, 1 GTAP technical paper #15 available).
- Modelling of CAP and UR commitments using explicit quantity restrictions and quota. (1 conference contribution available). This work is part of our preparations for research contributions to the upcoming WTO round.

Upcoming research 1999-2000

- Contributions to Dutch/Chinese project: "China's agriculture in the 21st century". This project supports Chinese policy makers with modelling tools at the sectoral, regional and

national level. GTAP will be used to trace out the international dimension, drawing on work done at the Centre of Policy Studies in Australia.

- Contributions to Dutch Ministry of foreign affairs project: "Trade diversion and trade creation effects of EU accession". Assessing diversion and creation effects for selected CEE countries.
- Top-down linkages of GTAP with our partial models and microsimulation (farm level) modelling tools.