

## ERS Contributions to GTAP: An Activity Report for 2008-09

### Published Articles and Working Papers

- E. Tsakiridou, A. Somwaru, and K. Mattas. “Middle East and North Africa countries’ agricultural export,” *Applied Economics*, 2009, 1–9.
- J. Fernandez-Cornejo, A. Somwaru, H. An, and M. Brady, “Global Effects of Biofuels Production in the Medium Term,” *Outlook on Pest Management*, October 2008.
- Beckman, J. and T. Hertel. “Why Previous Estimates of the Cost of Climate Mitigation are Likely Too Low. GTAP Working Paper, No. 54.
- S. MacDonald, S. Pan, A. Somwaru and F. Tuan. “China’s role in World Cotton and Textile Markets: a joint Computable General Equilibrium/Partial Equilibrium Approach,” *Applied Economics* (forthcoming).

### Conference Presentations

- J. Fernandez-Cornejo, A. Somwaru, H. An, M. Brady and R. Lubowski, “Modeling the Global Economic and Environmental Implications of Biofuels Production: Preliminary Results for the Medium Term,” GTAP Annual Conference, Helsinki, Finland, June 12-14, 2008.
- J. Dyck, M. Gehlhar, B. Meade, A. Regmi, A., R. Seeley, R. Stillman, and A. Somwaru, “GTAP, PEATSim, and Tariff Line model – Complementary Tools for U.S.-Korea Trade Analysis,” Summer IATRC Meetings in Seoul, Korea, 2008.
- J. Fernandez-Cornejo, A. Somwaru, “Modeling the Global Economic and Environmental Implications of a Biobased Economy,” Organized Symposium, AAEA Annual Meeting, Orlando, Florida, July 27-29, 2008.
- M. R. Landes and M. B. Burfisher., "Investing in India’s Agricultural Markets: A Source of Growth and Equity?" GTAP Annual Conference, Helsinki, Finland, June 12-14, 2008.
- K. Jones, J. Whitaker and Agapi Somwaru, “Country of Origin Labeling: Evaluating the Impacts for U.S. and World Markets,” Spring 2009 Conference, (NEC-63), Commodity Promotion Research Committee and (FAMPS) Food and Agricultural Policy Section of the American Agricultural Economics Association, Coronado Island, California, February 2 – 3, 2009.
- Beckman, J, “Energy Policy Analysis in a Global Context: Applications to Biofuels, Livestock, and Feed, Winter IATRC Meetings in Scottsdale, Arizona, 2008.

- M. Brady, J. Fernandez-Cornejo, A. Somwaru, and H. An. “Analyzing the Global Implications of Biofuel Production with the FARM Model: Preliminary Results for the Medium Term”, Consultation Meeting, OECD, EEA and invited technical experts: Linking economic and bio-physical modeling in relation to bio-energy, OECD, Paris, 30 June, 2008.

### **Contributions to GTAP database version 7**

- ERS-USDA contributed to the development of “USAGE-USITC-ERS-DOC” *detailed agricultural sectors* of the US SAM.

### **GTAP Training**

- Carol Jones, Agricultural Economist, Resource and Rural Economics Division, completed the Sixteenth Annual GTAP weeklong Short Course held at Purdue in August 2008.