## **ERS Contributions to GTAP: Activity Report for 2013**

## **Presentations using GTAP**

Burfisher, M.E., J. Dyck, A.M. Leister, B. Meade, L. Mitchell, J. Wainio, and S. Zahniser, "A Note on Market Access Reforms in Agriculture in the Trans-Pacific Partnership", GTAP: 16th Annual Conference on Global Economic Analysis, Songjiang, Shanghai, China, June, 2013.

Burfisher, M., J. Dyck, B. Meade, L. Mitchell, J. Wainio, S. Zahniser, and A. Leister, "A Note on Market Access Reforms in Agriculture in the Trans-Pacific Partnership," post-conference workshop on the Trans-Pacific Partnership, American Agricultural Economics Association, Washington, DC, August 2013.

Burfisher, M., J. Dyck, B. Meade, L. Mitchell, J. Wainio, S. Zahniser, S. Arita, and J. Beckman, "Market Access Reforms in Agriculture in the Trans-Pacific Partnership," 2013 IATRC winter meetings, Clearwater Beach, FL, December 2013.

Dyck, J., "Food and Agriculture: Japan and the TPP," Japan-America Society of Washington, Washington, DC, September 2013.

Jones, C., and R. Sands, "Impact of Future Agricultural Productivity Gains on Greenhouse Gas Emissions: A Global Analysis," Association of Environmental and Resource Economics, Banff, Canada, June 2013.

Sands, R., "What Does the Future Hold for Agriculture? Comparing Results from the World's Best Global Economic Models," American Agricultural Economics Association, Washington, DC, August 2013.

Tian, X., R. Sands, and B. Sohngen, "Modeling a Dynamic Forest Sector in a General Equilibrium Framework," American Agricultural Economics Association, Washington, DC, August 2013.

## **Journal Articles**

de Cian, E., I. Keppo, J. Bollen, S. Carrara, H. Förster, M. Hubler, A. Kanudia, S. Paltsev, R. Sands, and K. Schumacher. "European-Led Climate Policy Versus Global Mitigation Action: Implications on Trade, Technology, and Energy." *Climate Change Economics*, 4, Suppl. 1 (November 2013): 28 pp.

Förster, H., K. Schumacher, E. de Cian, M. Hubler, I. Keppo, S. Mimi, and R.D. Sands. "European Energy Efficiency and Decarbonization Strategies Beyond 2030 – A Sectoral Multi-Model Decomposition." *Climate Change Economics*, 4, Suppl. 1 (December 2013): 29 pp.

Jones, C.A., and R.D. Sands. "Impact of Agricultural Productivity Gains on Greenhouse Gas Emissions: A Global Analysis." *American Journal of Agricultural Economics*, 95, no. 5 (October 2013): 1309-1316.

## Forthcoming ERS Economic Research Report using GTAP

Burfisher, M., J. Dyck, B. Meade, L. Mitchell, J. Wainio, S. Zahniser, S. Arita, and J. Beckman, Agriculture in the Trans-Pacific Partnership, Economic Research Report, U.S. Department of Agriculture.

Sands, R.D., C.A. Jones, and E. Marshall, Global Drivers of Agricultural Demand and Supply, Economic Research Report, U.S. Department of Agriculture.