



NATHAN
ASSOCIATES INC.

May 7, 2007

*Center for Global Trade Analysis
Advisory Board Meeting
West Lafayette, IN, June, 2007*

**Nathan Associates Report on GTAP Related Activities
June 2006 – June 2007**

Nathan Associates, an international economics consulting firm based in Arlington, Virginia, became a GTAP board member in 2005. Since then, Nathan Associates has been actively building greater awareness among our client government agencies about the capabilities and applicability of CGE analysis in developing countries, as well as the importance of the GTAP database as a tool for trade policy analysis.

Our principle activities in 2006-2007 focused on training, applied policy research, and database development.

Regarding **training**, Nathan's staff has provided capacity building on GTAP-based trade modeling within the Ministry of Trade and Industry (MTI) in Egypt, under a USAID-funded project contract. In addition to on-the-job training, our project sponsored two staff from the MTI to attend the 2006 GTAP Annual Conference in Addis Ababa. The project will again be sending two MTI staff to the 2007 Annual Conference in West Lafayette, including the Head of the Trade Policy Analysis Unit, Trade Agreements Sector, and an Economic Researcher from the same unit.

In addition, Nathan Associates will be sending economist Peter Minor to teach in the GTAP training course that will be held at Purdue in August, 2007.

In the area of **policy research**, Nathan staff have undertaken two applied policy studies using GTAP as a basis.

- In July, 2006, Nathan economist Peter Minor completed a technical paper analyzing the impact of the various Doha scenarios on the Egyptian economy (copy attached). The main conclusion of the study is that a Doha agreement is likely to have a very small but positive overall impact on Egypt's economy, but with significant effects on particular sectors, notably textiles, apparel, dairy, livestock, rice, and transportation services.

- Peter Minor is currently engaged in a GTAP application to analyze the impact on the Egyptian economy of the recent Free Trade Agreement between Egypt and Turkey.

These studies illustrate our keen interest in applying the general equilibrium framework to address macro-micro linkages in the context of trade policy research for our clients.

In the area of **database development**, Nathan Associates has contributed trade and tariff data for Egypt and Vietnam to CEPII and also to the Economic Research Service at the U.S. Department of Agriculture.