



CENTER FOR GLOBAL TRADE ANALYSIS NEWSLETTER

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Current and back issues of the GTAP newsletter are available online at:

<http://www.gtap.agecon.purdue.edu/about/newsletters.asp>.

MISSION STATEMENT:

The Center for Global Trade Analysis is the publicly funded, university-based home for GTAP (Global Trade Analysis Project), a global network of researchers and policy makers conducting quantitative analysis of international policy issues. The Center's mission is to provide leadership in economic policy analysis through better data, fostering collaboration and research.

1. CENTER NEWS

GTAP Seminar Series

In September 2008, Wolfgang Britz, a Senior Lecturer from the University of Bonn visited the Center and presented in the GTAP Seminar Series. The seminar was titled: “Simulating Policy Driven Pan-European Agricultural Land Use Change at the 1x1 km Scale with the CAPRI-Dynaspat Modelling System”.

GTAP Staff Updates

Terrie Walmsley is currently visiting the Centre of Policy Studies in Melbourne, Australia. During her visit, she will continue as the Director of the Center for Global Trade Analysis and plans to further develop the dynamic GTAP Model.

GTAP Staff Travel

In August 2008, Badri Narayanan delivered a seminar based on his paper with Thomas Hertel and Mark Horridge, on “Linking Partial and General Equilibrium Models: Impact of Tariff-Liberalization on Automotive Industry in India.” at IGIDR (Indira Gandhi Institute of Development Research), Mumbai, India. He also gave a lecture on “Introduction to CGE Modeling” in an UNCTAD capacity-development workshop for Indian researchers and lecturers at Allahabad University, India.

In October 2008, Tom Hertel travelled to Geneva, Switzerland to attend the “Dialogue on networking and academic support initiatives” workshop organized by the World Trade Organization.

GTAP Staff Publications

Narayanan, G.Badri (2008),”Long-run Relationship between Output, Capital, Labour and Productivity: Evidence from Indian Textile Sector” in Applied Economics, Available online since March 4 from www.informaworld.com/smpp/content~content=a791205430~db=all~order=pubdate

Narayanan, G.Badri (2008) “Indian Textile and Apparel Sector: an Analysis of Aspects Related to Domestic Supply and Demand” In Eds. UNESCAP, Unveiling protectionism: regional responses to remaining barriers in the textiles and clothing trade, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), Bangkok, pp. 129-56.

Narayanan, G.Badri (2008), “Effects of Phasing out of MFA Quotas on Indian Garment Exports” in Regional and Sectoral Economic Studies: a Euro-American Association from Economic Development Studies Journal 8(1): 71-93.

2. CONSORTIUM NEWS

The GTAP Advisory Board is composed of representatives from consortium member agencies that provide financial support and guidance to the project.

New Consortium Member

Please join us in welcoming the US Department of Energy to the GTAP Consortium. Dr. Audrey Lee will serve as the representative on the GTAP Advisory Board. Dr. Lee is an economist in the Office of Policy and International Affairs at the U.S. Department of Energy. We hope their presence in the board will facilitate continued improvement in the energy data base and model

2009 GTAP Advisory Board Meeting

The next GTAP Advisory Board meeting will be held from June 8-9, 2009 in Santiago, Chile.

More information about the GTAP Advisory Board meeting is available at:

http://www.gtap.agecon.purdue.edu/events/Board_Meetings/.

3. SHORT COURSES

Seventeenth Annual Short Course

The Center for Global Trade Analysis will hold the Seventeenth Annual Short Course in Global Trade Analysis in Bangkok, Thailand from August 8-14, 2009.

The course will consist of two main parts:

Part I is a series of weekly, online modules aimed at increasing the familiarity of the course participants with the theory behind GTAP, the standard GTAP notation, and the course software. This part of the course will run from May 25 – July 26, 2009.

Part II is an intensive, week-long course consisting of a mix of daily lectures, lab assignments, and informal discussions designed to introduce participants to the basic features of the model and GTAP Data Base. This part of the course will run from August 8-14, 2009.

The Center will begin accepting applications for this course in November. Course applications must be submitted on the GTAP website no later than February 22, 2009. Previous courses have been over-booked; therefore, we strongly encourage early application.

More information on the Sixteenth Annual Short Course is available at:

http://www.gtap.agecon.purdue.edu/events/Short_Courses/2009/.

Sixteenth Annual Short Course

The Center for Global Trade Analysis held the Sixteenth Annual Short Course in Global Trade Analysis on the campus of Purdue University from August 2-8, 2008.

The course consisted of two main parts:

Part I is a series of weekly, online modules aimed at increasing the familiarity of the course participants with the theory behind GTAP, the standard GTAP notation, and the course software.

Part II is an intensive, week-long course consisting of a mix of daily lectures, lab assignments, and informal discussions designed to introduce participants to the basic features of the model and GTAP Data Base.

32 individuals from 13 different countries attended the Sixteenth Annual Short Course in Global Trade Analysis. A full list of participants may be found on the course homepage on the GTAP website.

More information on the Sixteenth Annual Short Course is available at:

http://www.gtap.agecon.purdue.edu/events/Short_Courses/2008/.

2008 Dynamic Short Course

The Center for Global Trade Analysis held the 2008 Short Course in Dynamic Global Trade Analysis on the campus of Purdue University from October 10-15, 2008.

The course consisted of two main parts:

Part I is a series of several modules to be delivered online and via CD-ROM. By working through this material in advance of the on-site course, participants will become familiar with the theory behind GTAP, the standard GTAP notation as well as the course software.

Part II is an intensive, week-long course consisting of a mix of daily lectures, lab assignments, and informal discussions designed to introduce participants to the basic features of the model and GTAP Data Base. These activities culminate in a major application undertaken by small groups and presented on the final day of the course. Each group is assigned an instructor who is intimately familiar with their project to act as a resource person. Participants leave with the capability of designing, conducting, and analyzing their own simulations.

18 individuals from 8 different countries attended the 2008 Short Course in Dynamic Global Trade Analysis. A full list of participants may be found on the course homepage on the GTAP website.

More information on the 2008 Dynamic Short Course is available at:
http://www.gtap.agecon.purdue.edu/events/Dynamic_Courses/2008/.

4. CONFERENCES

Twelfth Annual Conference

The Twelfth Annual Conference on Global Economic Analysis will be held at the Economic Commission for Latin America and the Caribbean in Santiago, Chile from June 10-12, 2009. This conference is being jointly organized by the Economic Commission for Latin America and the Caribbean, the Inter-American Development Bank, and the Center for Global Trade Analysis.

The overall theme of the Twelfth Annual Conference is “Trade Integration and Sustainable Development: Looking for an Inclusive World” with sub-themes on:

- Trade for an inclusive world: Multilateral and Bilateral Agreements
- Terms of trade shocks and food crisis
- Climate Change, Energy and Environment
- Poverty, Income Distribution and Development, towards the Millennium Development Goals
- Geography of trade: Sub-national assessments

Abstracts and organized sessions proposals for this conference must be submitted on the GTAP website no later than January 15, 2009. We anticipate beginning to take these documents in early November. Announcements will be made on the GTAP website and on the GTAP-L mailing list.

Further information on this conference is available at:
<http://www.gtap.agecon.purdue.edu/events/conferences/2009/>.

5. DATA BASE DEVELOPMENTS

The Center is pleased to announce that the GTAP 7 Data Base is in its final stages of development and will be released for sale in November 2008.

6. NEW RESOURCES ON THE GTAP WEBSITE

The list below details new resources submitted to the GTAP Resource Center between August 1, 2008 and October 1, 2008. A comprehensive list of all recent additions can be found at: <http://www.gtap.agecon.purdue.edu/resources/latest.asp>.

CGE Applications

[Input-Output Tables and Modelling Techniques](#)

by Al-Ali, Hashim

[Moving from Static to Dynamic General Equilibrium Economic Models \(Notes for a beginner in MPSGE\)](#)

by Paltsev, Sergey

GTAP Applications

[Regional Cooperation in South Asia: Future of SAFTA](#)

by Hossain, Sharif Mosharraf and Ishtiaque Selim

[The impact of different policy environments on land use in Europe,](#)

by van Meijl, Hans, T van Rheenen, Andrzej Tabeau and Bas Eickhout

[To CAP or not to CAP: The Role of Agriculture in the Turkey-EU Customs Union](#)

by Acar, Mustafa

[Trade liberalisation in the DOHA Development Round](#)

by Francois, Joseph, Hans van Meijl and Frank van Tongeren

[Two Quantitative Scenarios for the Future of Manufacturing in Europe](#)

by Lejour, Arjan and Gerard Verweij

[Welfare Gains from Regional Economic Integration in Asia: ASEAN+3 or EAS](#)

by Mohanty, S. K. and Sanjib Pohit

[Will EU Biofuel Policies affect Global Agricultural Markets?](#)

by Banse, Martin, Hans van Meijl, Andrzej Tabeau and Geert Woltjer

[WTO Agreement on Agriculture, Liberalisation in Select Countries, and Implications for South Asia: A CGE Modelling Analysis](#)

by Mohanty, S.K., Sanjib Pohit and Saikat Sinha Roy

[A model for consumers' preferences for Novel Protein Foods and environmental quality](#)

by Zhu, Xueqin and Ekko van Ierland

[A multi-scale, multi-model approach for analyzing the future dynamics of European land use.](#)

by Verburg, Peter, Bas Eickhout and Hans van Meijl

Bangladesh and Free Trade Area: Regional and Bilateral Routes

by Hossain, Sharif Mosharraf

Economic and ecological consequences of four European land-use scenarios

by Eickhout, Bas, Hans van Meijl, Theunis van Rheenen and Andrzej Tabeau

Economic Effects of different aid channels on dependency, absorptive capacity and poverty reduction in Tanzania

by Kaliba, Aloyce

Economic multipliers for Tanzania: implications on developing poverty reduction programs

by Kaliba, Aloyce

Exercises in Contributing I-O Tables to the GTAP Data Base

by Horridge, Mark, Robert McDougall, Badri Narayanan and Terrie Walmsley

Future of European Agriculture under Different Policy Options

by Banse, Martin, John Helming, Peter Nowicki and Hans van Meijl

Impacts of free trade area (FTA) within Eastern and Southern Africa countries and unilateral tariff elimination by other regions

by Adhana Tekle, Kelali, Hiroshi Kameyama, Shoichi Ito and Yoshihiro Itoharu

7. CONTACT INFORMATION

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