

GTAP Advisory Board Meeting: Overview and Issues

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Outline

- **Board Representatives and GTAP Staff**
- **Board Meeting Agenda**
- **Progress, Challenges and Strategies:**
 - **Data**
 - **Research and Models**
 - **Education**
- **Global Purdue**

Representatives

- **Antoine Bouët, International Food Policy Research Institute (IFPRI)**
- **Richard Garbaccio, US Environmental Protection Agency (US-EPA)**
- **Paolo Giordano, Inter-American Development Bank (IDB)**
- **Hsin Huang, OECD**
- **Sebastien Jean, CEPII**
- **Hans Grinsted Jensen, FOI**
- **Patrick Jomini, Productivity Commission**
- **Stephen Karingi, UNECA**
- **Robert Koopman, US International Trade Commission (US-ITC)**
- **Audrey Lee, US Department of Energy (US-DOE)**
- **Will Martin, The World Bank**
- **Alexander Sarris, FAO**
- **Hans van Meijl, Agricultural Economics Research Institute (LEI)**
- **Utpal Vasavada, ERS/USDA**
- **Juzhong Zhuang, Asian Development Bank (ADB)**

New Representatives

- **Anders Aeroe, ITC, Switzerland**
- **Mitsuhide Hoshino – RIETI, Japan**
- **Hsin Huang – OECD, France**
- **Audrey Lee – US-DOE, USA**
- **Nobuki Sugita – ESRI, Japan**

2009 Alternate Representatives

- **Lucian Cernat – EC for Gaspar Frontini**
- **Stephen Karingi – UNECA for Abdoulahi Mahamat**
- **Ken Kawasaki – RIETI for Mitsuhide Hoshino**
- **Mondher Mimouni – ITC for Anders Aeroe**
- **Sergey Paltsev – MIT for John Reilly**
- **Roberta Piermartini – WTO for Patrick Low**
- **Hugo Rojas-Romagosa – CPB for Paul Veenendaal**
- **Janine Pelikan – vTI for Martina Brockmeier**

ABSENT

- **John Beyer – Nathan Associates, USA**
- **Hiroaki Kuwahara – UNCTAD, Switzerland**
- **Hom Pant – ABARE, Australia**
- **Nobuki Sugita – ESRI, Japan**

GTAP Center Staff

- **Thomas Hertel – Executive Director**
- **Terrie Walmsley – Director**
- **Robert McDougall – Deputy Director**
- **Badri Narayanan – Research Economist and Data Specialist**
- **Ginger Batta – Information Technology Specialist**
- **Meghan Alexander – Program & Administration Manager**
- **Angel Aguiar – Research Economist and Data Specialist**
- **Alla Golub – Post-Doctoral Researcher**
- **Wallace Tyner – Senior Policy Advisor**
- **Roman Keeney and Farzad Taheripour – Research Associates**

Board Meeting Agenda: Monday

- **Morning: Top Data Base Issues**
 - **Data Base: Progress and Future directions**
 - **Services trade Data (v7)**
 - **Protection Discussion (v8 and beyond)**
- **Afternoon:**
 - **Emerging Data Base Issues**
 - **Skill Shares (v8 and beyond)**
 - **GHG Emissions**
 - **Training and Education: Progress and Future Directions**
- **Dinner**

Dinner Tonight

- **Restaurant: La Casona de Lima**
Address: Barcelona 2077, 6th Floor

Board Meeting Agenda: Tuesday

- **Morning – start 10:00 a.m.**
 - **Network**
 - **Research Fellows**
 - **Conferences**
 - **Revisit priorities**
- **You are free to organize your own dinner plans**

Goals

- ***Data Goal:*** To improve the quality of data products
- ***Research Goal:*** To actively participate in quantitative economic analysis of pressing global concern in the areas of: Trade and Development and Global Environmental Issues
- ***Model Goal:*** To promote further development of GTAP-based models
- ***Education Goal:*** To expand and improve global economic analysis education worldwide
- ***Staffing Goal:*** To actively seek and encourage talented staff and graduate students
- ***Collaboration Goal:*** Actively seek opportunities for fostering collaboration with institutions around the world

Data Goal: Highlights

- **GTAP 7 Data Base released to the public in Nov 2008**
 - 2004 data and 113 regions
 - Services trade and energy data significantly improved
 - Protection, trade, domestic support, agricultural export subsidies, export taxes on textiles and wearing apparel
- **Other data activities**
 - GTAP Africa Data Base
 - TASTE
- **Data Base documentation**
- **Issues reporting to board and public**

Data Goal: Progress and Challenges

- **Work on the GTAP Data Base is currently proceeding along three lines:**
 - **Documentation of the GTAP 7 Data Base**
 - **Construction of the GTAP 7.1 Data Base: 27 EU I-O tables and revised cotton support estimates**
 - **Development of a feasible agenda for v8 given data, staffing and time constraints**
 - **Two of the key challenges in v7 were: the energy data and ensuring high quality regional I-O data**
 - **In v8: Taxes, Domestic Margins and I-O Table Processing**
 - **Protection data: To continue to offer the GTAP community state-of-the-art protection data**

Strategies

- **Last year the Center developed a proposed agenda for improvements to the GTAP Data Base to be implemented in versions 8 through 10**
- **This agenda is continuously being revised and updated**
 - **Levent Aydin will be joining us July to work on energy.**
 - **Angel Aguiar will work on improving the regional I-O data, including implementing the peer review system.**
 - **Nico van Leeuwen will be visiting for 6 months to assist with taxes, and domestic margins and I-O table processing**
 - **The US ITC is currently assisting with improvements to the skills splits for v8.**
 - **The protection data and a proposal for further improvements to TASTE will be discussed today.**

Research Goal and Model: Trade and Development

- **Highlights:**
 - **Dynamic GTAP book has been sent to the publisher**
 - **Demand for Poverty module has been increasing**
- **Challenges:**
 - **Increasing use of GDyn Model amongst the network**
 - **Developing a set of country data bases for the poverty module**
- **Strategy:**
 - **Increasing use of Dynamic Model by staff and grads, and courses**
 - **Technical paper on methodology to develop a poverty module**

Research and Model Goal: Energy and the Environment

- **Highlights:**
 - **New book on global land use and climate policy published**
 - **Research on land use issues and biofuels has garnered high visibility**
- **Challenges:**
 - **Establish the Center as a global research leader in land use and biofuels research**
 - **Continue efforts in model development**
- **Strategy:**
 - **Publication strategy in land use and biofuels**
 - **Continue with plans for further development of GTAP-E and GDyn-E Models**

Education Goal

- **Highlights:**
 - Continued high demand for courses and increasing interest by potential hosts
 - Successful first attempt at live web-based learning session
- **Challenges:**
 - Education of users who are unable to come to the GTAP Short Courses
 - Staff development
- **Strategy:**
 - Focus is currently on training internal staff members
 - To offer more live forums on data issues to assist in network building and increasing credibility
 - Offer ‘webinars’ on specialized topics

Staffing and Collaboration Goal

- **Background:**
 - **Levent Aydin is joining us in July**
 - **Angel Aguiar will become full time later this year**
 - **Nico van Leeuwen will be visiting for 6 months to assist with taxes, and domestic margins and I-O table processing**
 - **Terrie Walmsley to work for GTAP from Australia**
 - **We are interested in opportunities to fostering more collaboration with institutions around the world**
- **Challenge:**
 - **Our ability to continue to attract and retain quality staff**
 - **How the Center should be structured given that we want to foster collaboration and staff are choosing to live elsewhere**

Global Purdue

- **Strategically seek growth opportunities by placing people within supportive team environments in key regions, where they can:**
 - **support and encourage regional activities through courses, conferences, etc. while interacting with board and network members**
 - **undertake data and research projects jointly with board and network members that feed back to the core GTAP mission**
- **Tactically, the Center needs to become more open (flexible) to having employees working from a remote location to help in retaining good people**