Conference Program

WEDNESDAY, June 27

8:00 – 8:45 am:  Registration - Stewart Center, Room 206

8:45 – 10:30 am:  Plenary Session I - Stewart Center, Room 206
Chair: Thomas Hertel

Dale Jorgenson, Harvard University
Lifting the Burden: Fundamental Tax Reform and U.S. Economic Growth

Gilbert Metcalf, Tufts University
Distortionary Taxation in General Equilibrium Climate Modeling

10:30 – 11:00 am:  Coffee Break

11:00 – 12 noon:  Selected Paper Presentations - Stewart Center, Rooms 206, 214 AB&C

Longer presentations: 30 minutes per paper (20 minutes presentation – 10 minutes discussion)

Session 1: Estimation and Calibration in CGE Models  Room 214A
Chair: Dale Jorgenson
Parameter Estimation and Measures of Fit in a Global, GE Model
Jing Liu, Channing Arndt and Thomas W. Hertel

The Determinants of Armington Taste Parameters in CGE Models
Russell Hillberry, Michael Anderson, Edward Balistreri, and Alan Fox

Flexible Estimation and Inference within General Equilibrium Systems
Joseph Francois

Session 2: Climate Change Policy I  Room 214B
Chair: Jean-Marc Burniaux

Welfare Cost for Europe of Non-participation in the Market for Tradable Permits
Marcus Vielle and Alain Bernard

How to Induce Developing Countries to Act Against Climate Change?
Ton Manders and Johannes Bollen

International Climate Change Policy
Shunli Wang, and Peter Nijkamp

Session 3: Special Session on Modeling and Measuring Agricultural Protection  Room 214C
Chair: Frank van Tongeren

Agricultural Support in the GTAP Version 5 Data Base
Betina Dimaranan

Measurement of Agricultural Support and Implications for the EU
Soren Frandsen, Hans Jensen, and Wusheng Yu

Treatment of Agricultural Support and Implications for the US
Mark Gehlhar and Fred Nelson

12 noon – 1:30 pm:  Lunch - Purdue Memorial Union, East-West Faculty Lounge
1:30 – 3:00 pm: Selected Paper Presentations - Stewart Center, Rooms 206, 214 AB&C

Shorter presentations: 20 minutes per paper (15 minutes presentation – 5 minutes discussion)

Session 1: Free Trade Agreements, Room 214A
Chair: Channing Arndt
- Free Trade Agreements and the SADC Economies
  Jeffrey Lewis, Sherman Robinson and Karen Thierfelder
- Bilateral Free Trade Agreements and Customs Unions
  Scott McDonald and Terrie L. Walmsley
- Identifying Winners and Losers in Southern Africa from Global Trade Policy Reform
  David Evans
- How Desirable is the South Asia Free Trade Area?
  Jay Bandara and Wusheng Yu

Session 2: Taxation and Public Finance, Room 214B
Chair: Will Masters
  Charles Ballard and Kiwon Kang
- Fiscal Consolidation and FTAs
  Kazuhiko Oyamada
- Trade Taxes are Better?!?
  Can Erbil
- Resolving Taiwan's Nuclear Power Puzzle: The Economic Impacts of Terminating the Fourth Nuclear Power Plant
  Ping-Cheng Li and Shih-Hsun Hsu

Session 3: Climate Change Policy II, Room 214C
Chair: Gerald Shively
- Climate Change Policies, World Markets and Finland
  Perti Haaparanta, Leena Kerkela, Matti Liski, Toni Riipinen and Pekka Sulamaa
- The Cost of Greenhouse Gas Emissions in the Japanese Economy
  Hiroshi Hamasaki and Truong Truong
- The Effect of Trade Liberalization on Carbon Leakage
  Onno Kuik
- The Impact of WTO Accession on Taiwan's GHG Emissions
  Shih-Hsun Hsu, Ping-Cheng Lin and Chung-Huang Huang

Session 4: Agricultural Policy, Room 206
Chair: Betina Dimaranan
- Modeling EU Sugar Policy
  Soren Frandsen, Hans Jensen, Wusheng Yu and Aage Walter-Jorgensen
- Endogenous Adjustment of Quotas
  Marcus Lips and Peter Rieder
- The Agricultural Policy Reform in Switzerland
  Laurent Cretegny
- Does Timing and Announcement Matter?
  Philip Adams, Lill Hansen and Lars-Bo Jacobsen

3:00 – 3:30 pm: Coffee Break
3:30 – 5:00 pm: Policy Panel I: Climate Change Policy – Stewart Center, Room 206
Chair: Chung-Huang Huang
≈ John Reilly, MIT
≈ Larry Williams, Electric Power Research Institute
≈ Eric Haites, Margaree Consultants

6:30 pm: Opening Reception - Purdue Memorial Union, West Faculty Lounge
Drinks and hors d’oeuvres buffet provided

THURSDAY, June 28
(Poster set-up between 8:30 am and 12:00 pm North Ball Room PMU)

8:30 – 10:00 am: Plenary Session II, Stewart Center, Room 206
Chair: Thomas Hertel
≈ TN Srinivasan, Yale University
  Calibration in Applied General Equilibrium Models
≈ Jean-Marc Burniaux, Center for Global Trade Analysis, Purdue University
  International Trade and Investment Leakage Associated with Climate Change Mitigation

10:00 – 10:30 am: Coffee Break

10:30 – 12 noon: Selected Paper Presentations - Stewart Center, Rooms 206, 214 AB&C
Longer presentations: 30 minutes per paper (20 minutes presentation – 10 minutes discussion)

Session 1: Regional Economics I, Room 214A
Chair: Jeffrey Lewis
≈ Dynamic General Equilibrium Analysis at the State Level
  Edward Balistreri and Thomas Rutherford
≈ The Effects of Federal Interregional Transfers with Optimizing Regional Governments
  Nicholaas Groenewold, Alfred Hagger, and John Madden
≈ Assessing the Scope for Effective State Government Macroeconomic Policy
  James Giesecke

Session 2: Methods for CGE Modeling, Room 214B
Chair: Alan Powell
≈ A New Final Demand System for GTAP
  Robert McDougall
≈ Tariff Aggregators in AGE Models
  Christophe Bureau and Luca Salvatici
≈ Modeling Marketing Services and Assessing their Welfare Effects
  Scott Bradford and Alexandre Gohin
Shorter presentations: 20 minutes per paper (15 minutes presentation – 5 minutes discussion)

Session 3: Agricultural Trade I, Room 214C
Chair: Fran Freeman
- Multilateral Trade Liberalization and Developing Countries
  Hans van Meijl and Frank van Tongeren
- A Global Analysis of Agricultural Reform in WTO Member Countries
  Xinshen Diao, Agapi Somwaru, and Terry Roe
- Trade Policy and Vulnerability of Low Income Households
  Thomas Hertel, Paul Preckel and Jeff Reimer
- Agricultural and Unskilled Labor Mobility: Does it Matter?
  Mustafa Acar

Session 4: EU Enlargement, Room 206
Chair: Sherman Robinson
- EU Enlargement: Economic Implications for Countries and Industries
  Arjan Lejour, Ruud Mooij, and Richard Nahuis
- Economic Impacts of the Enlargement of the EU
  Soren Frandsen and Hans Jensen
- Technical and Institutional Changes in an Enlarged EU
  Martina Brockmeier, Claudia Herok and Petra Salamon
- Do Rent Seeking and Corruption Impede Economic Growth?
  Beatriz Gaitan and Ferdinand Pavel

12 noon – 1:00 pm: Lunch - PMU North Ballroom

1:00 – 2:00 pm Poster Presentations - PMU North Ballroom
(Poster set-up between 8:30 am and 12:00 pm)
- Economic analysis of trade and poverty using household surveys and CGE
  Channing Arndt, and Thomas Hertel
- A framework for the environmental assessment of the NAFTA
  JeongDai Kim
- A Multi-region Development of the FLAMES Model
  Peter Read, P. Kathirgamanathan, J., Lermit, and A. Parshotam
- An Analysis of the Economic Effects of Japan-Korea FTA
  Tomoyoshi Nakajima and Oh-Kyoung Kwon
- Bridging the Dynamic GTAP Model to the Comparative Static GTAP Model
  Ken Itakura,
- Can Indonesia Gain from Log Export Barriers?
  Jutamus Arunanondchai
- Changes in Interindustry Linkage under Climate Change Policies for Major APEC Economics
  Shis-Mo Lin and Sue-Ming Hsu
- Climate Variability and Agricultural Policy in Morocco
  Rabih H. Karaky
- Crisis and Income Distribution: A Micro-Macro Model for Indonesia
  Anne-Sophie Robilliard, Francois Bourguignon, and Sherman Robinson
- Impact of Japan’s ODA Loan’s on Asian Economic Developments
  Ken-ichi Kawasaki
- Modeling Tourism and Travel in CGE Models
  Adam Blake
- On the Effects of the EU-South Africa Free Trade Arrangement: A Sequential Computable General Equilibrium Analysis
  Soamiely Andriamanjara, and Russell Hillberry,
- Protection Data for China
2:15 – 3:15 pm: Selected Paper Presentations - Stewart Center, Rooms 206, 214 AB&C

Shorter presentations: 20 minutes per paper (15 minutes presentation – 5 minutes discussion)

Session 1: FDI and Services, Room 214A
Chair: Robert McDougall
- Interactions between Direct Investment and Trade in the Asia-Pacific Region
  Hiro Lee and Dominique van der Mensbrughe
- The Economic Effects of Removing Barriers to Trade in Telecommunications
  George Verikios and Xiao-guang Zhang
- The economic effects of removing barriers to trade in telecommunications and financial services'.
  Gunter Sugiyarto, M. Thea Sinclair and Adam Blake

Session 2: GMOs and Technology Spillovers, Room 214B
Chair: Aziz Elbehri
- GMOs, endogenous knowledge spillovers and trade policy
  Frank van Tongeren and Hans van Meijl
- China, GMOs and World Trade
  Kym Anderson and Shunli Yao
- Biotechnological Innovations in the Forestry Sector
  Gouranga Das and Janaki Alavalapati

Session 3: Endogenous Growth and the New Economy, Room 214C
Chair: David Hummels
- Designing Aid Programs for Small Open Economies
  Morton Lau, Thomas Rutherford and Anders Sorensen
- The Global Effects of the New Economy
  Mathew Shane and Terry Roe
- Short Run Global Effects of US ‘New Economy’ Shocks
  Rod Tyers and Yongzheng Yang

Session 4: New Applications for CGE Models, Room 206
Chair: Martina Brockmeier
- The HIV-AIDS Pandemic in South Africa: Sectoral Impacts and Unemployment
  Channing Arndt and Jeffrey Lewis
- Water Rights Fees and Green Tax Reforms
  Chang-Erh Chou, Chuang-Huang Huang, Shih-Hsun Hsu, Ping-Cheng Li, and Tseng
- Linking CGE Models with Geographic Information Systems
  Tze-Wei Chen, Chang-Erh Chou and Kuo-Chuang Chang

3:15 – 3:45 pm: Coffee Break
3:45 – 5:15 pm: Policy Panel II: Trade Policy  
   Stewart Center, Room 206  
   Chair: Will Martin

   ✋ Aaditya Mattoo, World Bank  
   ✋ Mark Gehlhar, ERS/USDA  
   ✋ Soren Frandsen, SJFI

6:30 pm: PMU Annex (Young Graduate House) Depart for The Trails in buses

7:00 pm: Conference Dinner - The Trails  
   (Casual attire recommended)

FRIDAY, June 29

8:30 – 9:30 am: Survey Presentations (Parallel Sessions) - Stewart Center, Rooms 202 & 204

   ✋ Growth models: Terrie Roe, University of Minnesota Room 202
   ✋ Econometrics and Trade: David Hummels, Purdue University Room 204

9:30 – 10:00 am: Coffee Break

10:00 – 11:00 am: Selected Paper Presentations - Stewart Center, Rooms 206, 214 AB&C

   Shorter presentations: 20 minutes per paper (15 minutes presentation – 5 minutes discussion)

   Session 1: Textiles, Apparel and China’s WTO Accession, Room 214A  
   Chair: Robert Koopman
   ✋ With Rags to Riches and then What?  
      Joseph Francois and Dean Spinanger
   ✋ Impact of MFA Phase-out on the World Economy  
      Xinshen Diao and Agapi Somwaru
   ✋ Assessing the Impact of China’s WTO Accession on Foreign Ownership  
      Terrie Walmsley, Thomas Hertel and Elena Ianchovichina

   Session 2: Agricultural Trade II, Room 214B  
   Chair: Soren Frandsen
   ✋ Patriotism and Preference Barriers  
      Lionel Hubbard and George Philippidis
   ✋ Productivity Growth and Catching-up  
      Alejandro Nin, Thomas Hertel, Kenneth Foster and Allan Rae
   ✋ Global Impacts of Trade Policy in the World Oilseed Market  
      Aziz Elbehri, Linwood Hoffmann, Mark Ash and Erik Dohlman

   Session 3: Topics in Environmental Economics, Room 214C
   Chair: John Reilly
   ✋ An Interaction of Economy and Environment in Dynamic CGE Modeling  
      Seunghun Joh and Rob Dellink
   ✋ How Sinks in Wood Products affect the Cost of the Climate Convention  
      Johanna Pohojola
   ✋ Model Simulations for OECD’s Environmental Outlook  
      Nils-Axel Braathen
Session 4: Regional Economics II, Room 206
Chair: James Giesecke

- Implications of Tax and Energy Policy for US Food and Agriculture
  Marinos Tsigas, Patrick Canning and Marvin Duncan
- The Impacts of Trade Liberalization and Integration Strategies on the Brazilian Economy
  Allexandro Coelho and E. Haddad
- The Western Cape of South Africa: Export Opportunities, Productivity Growth and Agriculture
  Scott McDonald and Cecilia Punt

11:00 – 12:30 pm: Closing Panel: Future Directions for Research –
Stewart Center, Rm 206
Chair: Thomas Hertel

- Alan Powell, Monash University
- Joseph Francois, Erasmus University
- TN Srinivasan, Yale University

12:30 noon – 2:00 pm: Lunch - PMU North Ballroom