



WTO/ESCAP Seventh ARTNeT Capacity Building Workshop for Trade Research

“Recent Advances in the Field of Trade Theory and Policy Analysis Using Micro-Level Data”

Organized by WTO and ESCAP

In collaboration with Centre for World Trade Study, Universitas Gadjah Mada

12-16 September 2011
Yogyakarta, Indonesia

PROGRAMME

Monday, 12 September 2011

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| 08:00 – 08:30 | Registration |
| 08:30 – 09:00 | Welcome remarks <ul style="list-style-type: none">• World Trade Organization• Universitas Gadjah Mada• ARTNeT/ ESCAP |
| 09:00 – 10:30 | Session 1 <ul style="list-style-type: none">• Introduction to the workshop and its objectives• Stylized facts about firms in international trade |
| 10:30 – 10:45 | <i>Break</i> |
| 10:45 – 12:00 | Session 2 <ul style="list-style-type: none">• The heterogeneous firms model of international trade |
| 12:00 – 13:00 | <i>Lunch break</i> |
| 13:00 – 14:30 | Session 3 <ul style="list-style-type: none">• Implications of the new-new theory for normative and positive trade policy analysis (I) |
| 14:30 – 14:45 | <i>Break</i> |
| 14:45 - 17:00 | Session 4 <ul style="list-style-type: none">• Implications of the new-new theory for normative and positive trade policy analysis (II) |

Note:

The Asia-Pacific Research and Training Network on Trade (ARTNeT), an initiative of UNESCAP and the International Development Research Centre (IDRC), Canada is an open regional network of research and academic institutions specializing in international trade policy and facilitation issues. Network members currently include 27 leading national trade research and academic institutions from as many developing countries from East, South and South-East Asia and the Pacific. The Trade and Investment Division of UNESCAP is the Secretariat of ARTNeT, and operates through a grant from IDRC. WTO, as a core network partner, provides substantive and financial support to the network. Visit www.artnetontrade.org for details.

Tuesday, 13 September 2011

- 09:00 – 10.30 Session 5
- The World Bank's Enterprise Surveys database
 - Presentation of selected recent research using the World Bank Enterprise Survey database
- 10:30 – 10:45 *Break*
- 10:45 – 12:00 Session 6
- Using Stata to produce descriptive statistics of the World Bank Enterprise Survey database and graphs (Exercise 1)
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 7
- Review of the basic linear regression model, and interpretation of results
 - Regression analysis with panel data (fixed and random effects), and interpretation of results
 - Preliminary discussion of the methodological difficulties posed by firm-level analysis
- 14:30 – 14:45 *Break*
- 14:45 - 17:00 Session 8
- Using Stata to estimate fixed and random effects models using firm-level data (Exercise 2)

Wednesday, 14 September 2011

- 09:00 – 10:30 Session 9
- Regression analysis with a binary dependent variable, and interpretation of results
 - Application to export propensity models
- 10:30 – 10.45 *Break*
- 10:45 – 12:00 Session 10
- Using Stata to estimate binary dependent variable models (Exercise 3)
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 11
- Regression analysis with sample selection models, and interpretation of results
 - Application to models of export propensity and export intensity
- 14:30 – 14:45 *Break*
- 14:45 - 17:00 Session 12
- Using Stata to estimate sample selection models (Exercise 4)

Thursday, 15 September 2011

- 09:00 – 10:30 Session 13
- Regression analysis when endogeneity is an issue: simple instrumental variables models
 - Application to firm-level trade models
- 10:30 – 10.45 *Break*
- 10:45 – 12:00 Session 14
- Using Stata to estimate simple instrumental variables models (Exercise 5)
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 15
- Consolidation exercise: firms and trade facilitation (Exercise 6)
- 14:30 – 14:45 *Break*
- 14:45 - 17:00 Session 16
- Consolidation exercise: firms and trade facilitation (Exercise 6)
 - Presentation and discussion of results

Friday, 16 September 2011

- 09:00 -10:30 Session 17
- Workshop recap and consolidation
- 10:30 – 10.45 *Break*
- 10:45 – 12:00 Session 18
- Update on the global trading environment, including the Doha Round
 - Discussion of current research priorities
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 19
- Formulation of team research proposals and plans
- 14:30 – 14:45 *Break*
- 15:30 -16:30 Session 20
- Presentation and discussion of team research proposals and plans
 - Closing remarks
- 16:30 – 17:00 Closing
