



WTO/ESCAP Eight 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

TENTATIVE PROGRAMME

Monday, 23 July 2012

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| 08:30 – 08:45 | Registration |
| 08:45 – 09:00 | Welcome remarks <ul style="list-style-type: none">• World Trade Organization• 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) |

Tuesday, 24 July 2012

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| 09:00 – 10.30 | Session 1 <ul style="list-style-type: none">• The World Bank’s Enterprise Surveys database• Presentation of selected recent research using the World Bank Enterprise Survey database |
| 10:30 – 10:45 | <i>Break</i> |
| 10:45 – 12:00 | Session 2 <ul style="list-style-type: none">• Using Stata to produce descriptive statistics of the World Bank Enterprise Survey database and graphs (Exercise 1) |
| 12:00 – 13:00 | <i>Lunch break</i> |

- 13:00 – 14:30 Session 3
- 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 4
- Using Stata to estimate fixed and random effects models using firm-level data (Exercise 2)

Wednesday, 25 July 2012

- 10:00 – 12:00 Presentation of the World Trade Report 2012 and discussion
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 1
- Regression analysis with a binary dependent variable, and interpretation of results
 - Application to models of export propensity and export intensity
- 14:30 – 14:45 *Break*
- 14:45 - 17:00 Session 2
- Using Stata to estimate binary dependent variable models (Exercise 3)

Thursday, 26 July 2012

- 09:00 – 10:30 Session 1
- Regression analysis with sample selection models, and interpretation of results
 - Application to models of export propensity and export intensity
- 10:30 – 10.45 *Break*
- 10:45 – 12:00 Session 2
- Using Stata to estimate sample selection models (Exercise 4)
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 3
- Regression analysis when endogeneity is an issue: simple instrumental variables models
 - Application to firm-level trade models
- 14:30 – 14:45 *Break*
- 14:45 - 17:00 Session 4
- Using Stata to estimate instrumental variable models (Exercise 5)

Friday, 27 July 2012

- 09:00 -10:30 Session 1

- Consolidation exercise: firms and trade facilitation (Exercise 6)
 - Presentation and discussion of results
- 10:30 – 10:45 *Break*
- 10:45 – 12:00 Session 2
- Formulation of team research proposals and plans
- 12:00 – 13:00 *Lunch break*
- 13:00 – 14:30 Session 3
- Presentation and discussion of team research proposals and plans
- 14:30 – 14:45 *Break*
- 15:30 -16:30 Session 4
- Workshop recap and consolidation
- 16:30 – 17:00 Closing

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.