

## Global Value-Chain Training and Research Workshop

July18 - July 22, 2016, UIBE, Beijing

## Program

Organized by RCGVC\_UIBE, CAITEC\_MOFCOM and SCID\_Stanford University Co-sponsored by Asian Development Bank and Bill & Melinda Gates Foundation







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Pre-Workshop Training			
Sunday (Room 201, ZhiXing Building) July 17			
8:30 a.m 10:00 a.m.	Mathematics and Economics for Input-output Analysis, Dr. Kunfu Zhu, RCGVC		
10:00 a.m 10:15 a.m.	Tea Break		
10:15 p.m 12:00 a.m.	Gross Trade Accounting and the Computation of Trade in Value-added (TiVA) Indicators, Dr. Kunfu Zhu, RCGVC		
12:00 a.m 12:30 p.m.	Q&A		
12:30 p.m 1:30 p.m.	Lunch		
Afternoon Computer Lab (Room 201, ZhiXing Building)			
1:30p.m 3:00 p.m.	Basic Programming in R and Application in Computing TiVA Indicators, Professor Fei Wang, RCGVC		
3:00 p.m 3:15 p.m.	Tea Break		
3:15 p.m 5:00 p.m.	Gross Trade Flows Decomposition and TiVA Indicator Computation Using Major Global ICIO Databases:		
	WIOD, GTAP, OECD and Eora, Professor Fei Wang, RCGVC		
5:00 p.m 5:30 p.m.	Q&A		
6:00 p.m.	Dinner		
Workshop			
Monday (Room 102, KeYan E			
	Opening Session		
	Keming Qian, Vice Minister, MOFCOM (TBC)		
8:00 a.m 8:30 a.m.	Nicholas C. Hope AM, Director of China Program, Stanford Center of International Development		
	Xueming Gu, President, Academy of International Trade and Economic Cooperation, Ministry of Commerce		
	Zhongxiu Zhao, Vice President, UIBE		
8:30 a.m 9:30 a.m.	Keynote Lecture (Part A) "New Perspectives on Global Sourcing"		
	Pol Antràs, Professor, Harvard University		
9:30 a.m 9:45 a.m.	Tea Break		
9:45 a.m 10:45 a.m.	Keynote Lecture (Part B) "New Perspectives on Global Sourcing"		
	Pol Antràs, Professor, Harvard University		
10:45 a.m 11:00 a.m.	Tea Break		
11:00 a.m12:00 a.m.	Keynote Lecture (Part C) "New Perspectives on Global Sourcing"		
11.00 a.m12.00 a.m.	Pol Antràs, Professor, Harvard University		
12:00 a.m 12:30 p.m.	Q&A		
12:30 p.m 2:00 p.m.	Lunch		
2:00 p.m 3:30 p.m.	"Characterizing Global Value Chains"		
	Zhi Wang, Professor and Director, Research Center for Global Value Chains, UIBE		











3:30 p.m 3:45p.m.	Tea Break
3:45 p.m 5:15 p.m.	"Firms in Global Value Chains: Finance, Quality and Management"
	Kalina Manova, Associate Professor, University of Oxford
5:15p.m 6:00 p.m.	Q&A
6:00 p.m.	Workshop Dinner
Tuesday (Room 102, KeYa	n Building) July 19
	"Global Value Chains & Development: An Upgrading Analysis of Medical Devices, Electronics, Aerospace and
8:30 a.m 9:30 a.m.	Offshore Services" (Part A)
	Gary Gereffi, Professor and Director, the Center on Globalization, Governance, & Competitiveness, Duke
	University
9:30 a.m 9:45 a.m.	Tea Break
9:45 a.m 10:45 a.m.	"Global Value Chains & Development: An Upgrading Analysis of Medical Devices, Electronics, Aerospace and
	Offshore Services" (Part B)
	Gary Gereffi, Professor and Director, the Center on Globalization, Governance, & Competitiveness, Duke
	University
10:45 a.m 11:00 a.m.	Tea Break
	"Global Value Chains & Development: An Upgrading Analysis of Medical Devices, Electronics, Aerospace and
	Offshore Services" (Part C)
11:00 a.m 12:00 a.m.	Gary Gereffi, Professor and Director, the Center on Globalization, Governance, & Competitiveness, Duke
	University
12:00 a.m 12:30 p.m.	Q&A
12:30 p.m 2:00 p.m.	Lunch
2:00 p.m 3:30 p.m.	"Natural Openness and Good Governance"
	Shang-jin Wei, Chief Economist, Asian Development Bank
3:30 p.m 3:45 p.m.	Tea Break
3:45 p.m 5:15 p.m.	"Global Value Chains and Effective Exchange Rates at the Country-Sector Level"
	Dr. Nikhil Patel, Economist, Bank for International Settlements, Switzerland
5:15 p.m 6:00 p.m.	Q&A
6:00 p.m.	Dinner
Wednesday (Room 102, Ke	Yan Building) July 20
	Keynote lecture (Part A) "Global Firms and Production Networks"
8:30 a.m 9:30 a.m.	Professor Andrew B. Bernard, Jack Byrne Professor of International Economics Tuck School of Business at
	Dartmouth
9:30 a.m 9:45 a.m.	Tea Break
9:45 a.m 10:45 a.m.	Keynote lecture (Part B) "Global Firms and Production Networks"
	Professor Andrew B. Bernard, Jack Byrne Professor of International Economics Tuck School of Business at









	Dartmouth
10:45 a.m. 11:00 a.m.	Tea Break
10:45 a.m 11:00 a.m.	
11:00 a.m 12:00 a.m.	Keynote lecture (Part C) "Global Firms and Production Networks" Professor Andrew B. Bernard, Jack Byrne Professor of International Economics Tuck School of Business at
	Dartmouth
12:00 a.m 12:30 p.m.	Q&A
12:30 p.m 2:00 p.m.	Lunch
2:00 p.m 5:30 p.m.	Official Opening Ceremony for the Research Institute of Global Value Chains
6:00 p.m.	Dinner
Thursday (Room 102, KeYan	Building) July 21
	Keynote lecture (Part A) "Estimating the Impact of Trade Liberalization: From Jobs to Voting to Morality to
8:30 a.m 9:00 a.m.	Supply Chain Management"
	Peter Schott, Juan Trippe Professor of International Economics, Yale University
9:00 a.m 9:15 a.m.	Tea Break
	Keynote lecture (Part B) "Estimating the Impact of Trade Liberalization: From Jobs to Voting to Morality to
9:15 a.m 10:45 p.m.	Supply Chain Management"
	Peter Schott, Juan Trippe Professor of International Economics, Yale University
10:45 a.m 11:00 p.m.	Tea Break
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	Peter Schott, Juan Trippe Professor of International Economics, Yale University
12:00 a.m 12:30 p.m.	Q&A
12:30 p.m 2:00 p.m.	Lunch
2:00 p.m 3:30 p.m.	"Domestic Value-added in Exports: Theory and Firm Evidence from China"
	Heiwai Tang, Assistant Professor, John Hopkins University
3:30 p.m 3:45 p.m.	Tea Break
3:45 p.m 5:15 p.m.	"Interdisciplinary Approaches to GVCs: Smile Curves, Networks and Environmental Perspectives"
	Dr. Bo Meng, Senior Researcher, IDE-JETRO
5:15 p.m 6:00 p.m.	Q&A
6:00 p.m.	Dinner
Friday (Room 102, KeYan Bu	ilding) July 22
	Keynote lecture (Part A) "Electronic Business: From Silicon Valley to Global Value Chains."
8:30 a.m 9:30 a.m.	Haim Mendelson, Kleiner Perkins Caufield and Byers, Professor of Electronic Business & Commerce, Stanford
	Business School
9:30 a.m 9:45 a.m.	Tea Break
	Keynote lecture (Part B) "Electronic Business: From Silicon Valley to Global Value Chains."
9:45 a.m 10:45 a.m.	Haim Mendelson, Kleiner Perkins Caufield and Byers Professor of Electronic Business & Commerce, Stanford

**Business School** 









10:45 a.m 11:00 a.m.	Tea Break
11:00 a.m 12:00 a.m.	Keynote lecture (Part C) "Electronic Business: From Silicon Valley to Global Value Chains."
	Haim Mendelson, Kleiner Perkins Caufield and Byers Professor of Electronic Business & Commerce, Stanford
	Business School
12:00 a.m 12:30 p.m.	Q&A
12:30 p.m 2:00 p.m.	Lunch
2:00 p.m 3:00 p.m.	"Lessons from the Nature and Operations of Intergovernmental Relations in the United States."
	Mark Rozell, Professor and Dean, School of Policy, Government and International Affairs, George Mason
	University
3:00 p.m 3:45 p.m.	Closing Session
	Closing Remark,
	Xueming Gu, President, Academy of International Trade and Economic Cooperation, Ministry of
	Commerce,(TBC)
	Zhi Wang, Professor and Director, Research Center for Global Value Chains, UIBE
	Feedback from participants
3:45 p.m 4:00 p.m.	Tea Break
Friday (Room 201, ZhiXing	Building) July 22
	Computer lab1
4:00 p.m 6:00 p.m.	"Trace Value-added and Embodied Emission in Trade Flows Using R Programming"
	Bo Meng, Senior Researcher of IDE-JETRO
6:00 p.m.	Dinner
Post Workshop Computer	Lab
Saturday (Room 201, ZhiXi	ng Building) July 23
8:30 a.m 12:30 p.m.	Computer lab2
	Basic GAMS Programming and "Reconcile Statistics from Different Sources Using Optimization Method and
	GAMS Program"
	Professor Fei Wang, Professor Zhi Wang, UIBE
12:30 p.m 2:00 p.m.	Lunch
	Computer lab3
2:00 p.m 5:45 p.m.	Computer lab3 Computer lab "Split National IO Table According to Firm Heterogeneity Information from Micro Data Using
2:00 p.m 5:45 p.m.	
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2:00 p.m 5:45 p.m. 6:00 p.m.	Computer lab "Split National IO Table According to Firm Heterogeneity Information from Micro Data Using Optimization Method and GAMS"
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