



The University of
Nottingham

UNITED KINGDOM · CHINA · MALAYSIA



DEGIT XXI 1st and 2nd September 2016

University of Nottingham

Final Programme

Thursday September 1st

In A48:

08:45-09:00 **Welcome Remarks**

Professor Giovanni Facchini (Director, GEP)

09:00-10:00 **Keynote**

[David De La Croix](#) (Université catholique de Louvain)

10:00-10:30 Coffee Break

10:30-12:30 **Parallel Sessions I**

I.1 Macro Theory In A44	I.2 Trade and labour In A42	I.3 Trade policy In A39	I.4 Gravity In A40	I.5 Technical change In A45	I.6 Macro/growth In A41
Grossmann Agha Ditzen	Shembavnekar Bezuidenhout Utar El-Sahli	Titze Riaño DeRemer Erhardt	Milioniis Kruse Freeman Chen	Dmitriev Gil	Pelloni Huang Morozumi Lectard

In A48:

12:30-13:00 **Special session**

[Bjarne S. Jensen](#) (University of Southern Denmark)

13:00-14:30 Lunch: The Hemsley, University Park

14:30-16:30 **Parallel Sessions II**

II.1 Macro Theory In A45	II.2 Trade empirics In A44	II.3 Trade theory and empirics In A39	II.4 Trade and geography In A40	II.5 Trade Policy In A41	II.6 Innovation In A42
Bambi Gil Raurich	Berlingieri Archanskaia De Benedictis Ariu	Neary Ourens Ciani Trionfetti	Bonfatti Lamorgese Perez-Sebastian	Zhu Solleder Rollo Poelhekke	Coelli Mayer-Foulkes Haasnoot

16:30-17.00 Coffee Break

In A48:

17:00-18:00 [The World Economy Annual Lecture](#)

[Gene Grossman](#) (Princeton University)

"Balanced Neoclassical Growth"

GEP is grateful to [Wiley](#), publisher of [The World Economy](#) for sponsorship of this Lecture Series.

18.15 The *World Economy* post-lecture drinks reception (Sir Clive Granger Building)

19:30 Conference Dinner (Senate Chamber, Trent Building, University Park)



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DEGIT XXI

Final Programme

Friday September 2nd

In A48:

09:00-10:00 **Keynote**

[Ralph Ossa](#) (University of Chicago)

10:00-10:30 Coffee Break

10:30-12:30 **Parallel Sessions III**

Invited Session 1: Agricultural Productivity In A40	III.2 Trade and Labour In A42	III.3 Trade Empirics In A44	III.4 Trade empirics In A39	III.5 Production networks In A41
Vollrath Gottlieb Temple Eberhardt	Kreutzer Ben Yahmed Theodorakopoulos Palokangas	Malmberg	Bai Liang Hering Borin Mitsek	Yu Vilavong De Benedictis Maggioni

12:30-13:30 Lunch (The Hemsley, University Park)

13:30-15:30 **Parallel Sessions IV**

Invited Session 2: innovation In A40	IV.1 Structural transformation In A41	IV.2 Environment In A42	IV.3 Trade Theory In A39	IV.4 Trade Policy In A44	IV.5 Global value chains In A45
Moxnes Ates Reshef Opromolla	Klasing Mele Licandro Piton	Velentini Imbruno Lehmijoki Dijkstra	Naito Jensen Arcalean Lastauskas	Rotunno Monastyrenko Saha Yang	Lo Turco Marvasi Deseatnicov Meyer

15:30-16.00 Coffee Break

In A48:

16:00-17:00 **Keynote**

[Sascha Becker](#) (University of Warwick)

18:00 Drinks Reception (The Hemsley, University Park)

DEGIT XXI: Detailed programme

Parallel Sessions I

10:30-12:30 Thursday September 1st

Session I.1 Macroeconomic Theory

Volker Grossmann (University of Fribourg) and Thomas Steger (Leipzig University)
"Das House-Kapital: A Theory of Wealth-to-Income Ratios"

Munib Agha and Wolfgang Stummer (University of Nürnberg-Erlangen)
"Explicit Non-stationary Stochastic Growth under Fiscal Policies and Dynamic Migration"

Jan Ditzen (Herriot Watt University)
"Cross Country Convergence in a General Lotka-Volterra Model"

Session I.2 Trade and Labour Markets

Nihar Shembavnekar (University of Sussex)
"Economic Reforms, Labour Markets and Formal Sector Employment: Evidence from India."

Carli Bezuidenhout (North-West University, SA), Marianne Matthee (North-West University, SA) and Neil Rankin (Stellenbosch University, SA)
"Exporting Wages and Wage Inequality in South Africa."

Wolfgang Keller (University of Colorado) and Håle Utar (Bielefeld University)
"International Trade and Job Polarization: Evidence at the Worker Level"

Zouheir El-Sahli, Joakim Gullstrand and Karin Olofsdotter (Lund University)
"The direct and indirect effects of offshoring on local employment"

Session I.3 Trade Policy

Eva Dettmann, Matthias Brachert and Mirko Titze (Halle Institute for Economic Research)
"Identifying the effects of place-based policies: Causal evidence from Germany"

Fabrice Defever (University of Nottingham), José-Daniel Reyes (World Bank), Alejandro Riaño (University of Nottingham), and Miguel Eduardo Sanchez (World Bank)
"Does the Elimination of Export Share Requirements Matter for Export Performance? Evidence from the Dominican Republic"

David DeRemer (Hungarian Academy of Sciences)
"The Principle of Reciprocity in the 21st Century"

Peter Egger and Katharina Erhardt (ETH Zürich)
"Heterogeneous Effects of Tariff and Nontariff Policy Barriers in General Equilibrium"

Session I.4 Gravity Models

Mariko Klasing (University of Groningen), Petros Milionis (University of Groningen) and Robert Zymek (University of Edinburgh)

"Gravity across Space and Time"

Hendrik Kruse (University of Göttingen) and Inmaculada Martínez-Zarzoso (University Jaume I)

"Transfers in the Gravity Equation: The case of Foreign Aid"

Rebecca Freeman (World Bank)

"Are all trade agreements equal? The role of distance in shaping the effect of FTAs on trade flows"

Natalie Chen and Dennis Novy (University of Warwick)

"Currency Unions, Trade, and Heterogeneity"

Session I.5 Technical Change and growth

Alexandre Dmitriev (University of Auckland)

"Technological Transfers, Limited Commitment and Growth"

Pedro Mazedo Gil (University of Porto), Oscar Afonso (University of Porto) and Paulo Brito (Universidade de Lisboa)

"Economic Growth, the High-Tech Sector, and the High Skilled: Theory and Quantitative Implications"

Session I.6 Macroeconomics and growth

Barbara Annicchiarico and Alessandra Pelloni (Università degli Studi di Roma Tor Vergata)

"Innovation, Growth and Optimal Monetary Policy"

Chien-Yu Huang (Southwestern University of Finance and Economics), Juin-Jen Chang (Institute of Economics, Academia Sinica) and Lei Ji (Sciences-Po)

"Inflation, Market Structure, and Innovation-Driven Growth with Various Cash Constraints"

Yoshi Morozumi (University of Nottingham) and Santiago Acosta-Ormaechea (IMF)

"Firm-level uncertainty, credit frictions, and long-run growth"

Pauline Lectard and Eric Rougier (University of Bordeaux)

"'I Fought the War and I Won' – Defying Comparative Advantage, Change in Export Structure and Industrialization."

Parallel Sessions II
14:30–16:30 Thursday September 1st

Session II.1 Macroeconomic Theory

Mauro Bambi and Siritas Kettanurak (University of York)
"Productive public investment, endogenous consumption tax and aggregate instability"

Tiago Neves Sequeira (Univ. Beira Interior), Pedro Mazeda Gil (University of Porto) and Oscar Afonso (University of Porto)
"Growth without scale effects due to entropy"

Edgar Cruz and Xavier Raurich (Universitat de Barcelona)
"Leisure Time and the Sectoral Composition of Employment"

Session II.2 Trade empirics

Giuseppe Berlingieri (ESSEC Business School) and Luca Marcolin (OECD)
"Export dynamics and the sourcing of service inputs"

Liza Archanskaia (University of Leuven), Johannes van Biesebroeck (University of Leuven) and Gerald Willmann (Bielefeld University)
"Comparative advantage in routine input production"

Luca De Benedictis (University of Macerata) and Anna Maria Pinna (University of Cagliari)
"Islands as 'Bad Geography': Insularity, Connectedness, History and Trade Costs"

Andrea Ariu (University of Geneva), Florian Mayneris (Université catholique de Louvain) and Mathieu Parenti (Université Libre de Bruxelles)
"Providing Services to Boost Goods Exports? Theory and Evidence"

Session II.3 Trade theory and empirics

Monika Mrázová (University of Geneva), J. Peter Neary (University of Oxford) and Mathieu Parenti (Université Libre de Bruxelles)
"Sales and Markup Dispersion: Theory and Empirics."

Guzmán Ourens (Université catholique de Louvain)
"Uneven Diversification and Divergence"

Andrea Ciani (Heinrich Heine University Düsseldorf)
"Unit Values, Quality, and Income Inequality"

Federico Trionfetti (Aix-Marseille University)
"Comparative Skill Premia"

Session II.4 Trade, Geography and Economic Development

Kevin O'Rourke (University of Oxford) and Roberto Bonfatti (University of Nottingham)
"Growth, Import Dependence and War"

Andrea Lamorgese and Andrea Petrella (Banca d'Italia)
"An anatomy of Italian cities: Evidence from Italian firms and aggregate data"

Shankha Chakraborty (University of Oregon) and Fidel Pérez-Sebastián (University of Alicante)
"Age-Specific Effects of Mortality Shocks and Economic Development"

Session II.5 Trade Policy

Min Zhu (University of Helsinki)
"Firm-level Response to Anti-dumping Duties: Evidence from China"

Marion Jansen and Olga Solleder (International Trade Centre)
"Voluntary Sustainability Standards"

Valentina Rollo and Jasmeer Virdee (International Trade Centre)
"Technical Regulations affect Exporters' Performance: Firm Level Evidence from Developing Countries"

Ralph De Haas (Tilburg University) and Steven Poelhekke (VU Amsterdam)
"Mining Matters: Natural Resource Extraction and Local Business Constraints"

Session II.6 Innovation

Federica Coelli, Andreas Moxnes and Karen Helene Ulltveit-Moe (University of Oslo)
"Better, Faster, Stronger: Global Innovation and Trade Liberalization"

David Mayer-Foulkes (CIDE, Mexico)
"Technological Lags Between and Within Countries: The Innovation-Absorption Dichotomy."

Cornelis W. Haasnoot (GIGA Institute, Germany) and Albert de Vaal (Radboud University, Netherlands)
"Heterogeneous firms in clusters and R&D spillovers: a neglected externality"

Parallel Sessions III
10:30–12:30 Friday September 2nd

Invited Session 1: Growth and agricultural productivity
Chair Markus Eberhardt (University of Nottingham)

Dietrich Vollrath (University of Houston)
"Convergence in land productivity"

Charles Gottlieb (University of St.Gallen) and Jan Grobovsek (University of Edinburgh)
"Communal Land and Agricultural Productivity"

Fabio Monteforte (University of Messina), Mathan Satchi (University of Kent), Jonathan Temple (University of Bristol) and Huikang Ying (University of Bristol)
"From Lewis to Ramsey: A Simple Model and Solution Procedure"

Markus Eberhardt (University of Nottingham) and Keith Fuglie (U.S. Department of Agriculture)
"Patterns of International Knowledge Spillovers in Agriculture"

Session III.1 Trade and Labour Markets

Fabian Kreutzer (Niederrhein University) and Wolfram Berger (University of Cottbus)
"The Labour Market Effects of Offshoring of Small and Medium-Sized Firms (SMEs):
Micro-Level Evidence from Germany"

Sarra Ben Yahmed (ZEW Mannheim) and Pamela Bombarda (Cergy-Pontoise University)
"Gender, Informal Employment and Trade Liberalization in Mexico"

Angelos Theodorakopoulos (Ghent University)
"Labor Market Imperfections, Trade and Firm Performance"

Tapio Palokangas (University of Helsinki)
"Labor Market Regulation and International Trade with Footloose Capital"

Session III.2 Trade Empirics

Hannes Malmberg (IES, Stockholm)
"Trade Patterns and Barriers to Development"

Session III.3 Trade Empirics

Julien Gourdon (CEPII, France), Laura Hering (Erasmus University), Stéphanie Monjon (University Paris Dauphin) and Sandra Poncet (Paris School of Economics)

"How effective are VAT export taxes? Evidence from China"

Liang Bai (University of Edinburgh) and Sebastian Stumpner (Université de Montréal)

"Estimating the Price Effects of Globalisation: Evidence from US-China Trade"

Alessandro Borin, Virginia Di Nino, Michele Mancini and Massimo Sbracia (Bank of Italy)

"The Cyclicity of the Income Elasticity of Trade"

Sergey Mitsek (Yekaterinburg Liberal Arts University)

"An econometric model of macroeconomic trends in the Russian Federation in the time of troubles"

Session III.4 Firms' exports and production networks

Davin Chor (National University of Singapore), Kalina Manova (University of Oxford) and Zhihong Yu (University of Nottingham)

"The Global Production Line Position of Chinese Firms"

Buavanh Vilavong (Australian National University), Sitthiroth Rasphone (NERI, Laos) and Onida Vinavong (Laos Ministry of Industry and Commerce)

"Production Networks and Human Capital: An Analysis of the Manufacturing Sector in Laos"

Massimiliano Bratti (University of Milan), Luca De Benedictis (University of Macerata) and Gianluca Santoni (CEPII, France)

"Ethnic firms, diasporas and international trade"

Alessia Lo Turco (Università Politecnica delle Marche) and Daniela Maggioni (Università di Catania)

"For God's sake: The impact of religious proximity on firms' exports"

Parallel Sessions IV
13:30-15:30 Friday September 2nd

Invited session 2: Innovation and productivity
Chair Giammario Impullitti (University of Nottingham)

Andreas Moxnes (University of Oslo), Anna Gumpert (University of Munich), Natalia Ramondo (University of California San Diego) and Felix Tintelnot (University of Chicago)
"Multinational Firms and Export Dynamics"

Sina Ates (FED Board), Ufuk Akcigit (University of Chicago) and Giammario Impullitti (University of Nottingham)
"Technology dynamics, innovation policy and the gains from globalization"

Ariell Reshef (Paris School of Economics)
"The march of the techies: technology, trade and job polarization in France, 1994-2007"

Lorenzo Caliendo (Yale University) Giordano Mion (University of Sussex) Luca David Opromolla (Banco de Portugal) and Esteban Rossi-Hansberg (Princeton University)
"Productivity and Organization in Portuguese Firms"

Session IV.1 Structural transformation

Mariko Klasing and Petros Milionis (University of Gronigen)
"The International Epidemiological Transition and the Education Gender Gap"

Antonio Mele (University of Surrey) and Radek Stefanski (University of St. Andrews)
"Velocity in the Long Run: Money and Structural Transformation"

Omar Licandro (University of Nottingham) and Markus Poschke (McGill University)
"Occupational Obsolescence"

Sophie Piton (Paris School of Economics)
"Monetary Integration, Competition and the Non-tradable Sector"

Session IV.2 Environmental issues

Edilio Valentini and Paolo Vitale (University G. d'Annunzio of Chieti-Pescara)
"Optimal Climate Policy for a Pessimistic Social Planner"

Michele Imbruno (CERDI Universite d'Auvergne) and Tobias D. Ketterer (European Commission)
"Energy efficiency gains from trade in intermediate inputs: Firm-level evidence from Indonesia"

Ulla Lehmijoki and Tapio Palokangas (University of Helsinki)
"Fertility, Mortality and Environmental Policy"

Bouwe Dijkstra (University of Nottingham)
"Payments from households to distant polluting firms"

Session IV.3 Trade Theory

Takumi Naito (Waseda University)

"An asymmetric Melitz model of trade and growth"

Bjarne S. Jensen (University of Southern Denmark) and Jacopo Zotti (University of Trieste)

"Comparative Costs, Autarky, Trade Patterns, Factor Endowments, World General Equilibrium Allocations, and the Terms of Trade"

Calin Arcalean (Ramon Llull University)

"Dynamic fiscal competition: a politico-economic theory"

Povilas Lastauskas (University of Cambridge)

"Dual European Labour Markets and International Trade"

Session IV.4 Trade policy

Alen Mulabdic (The Graduate Institute, Geneva) and Lorenzo Rotunno (University of Oxford)

"Trade barriers in public procurement"

Julian Hinz and Evgenii Monastyrenko (Paris School of Economics)

"Bearing the cost of politics: Consumer prices in Russia"

Amrita Saha (University of Sussex)

"Protection for Sale and Lobbying Effectiveness"

Yibai Yang (University of Nottingham Ningbo)

"On the Optimal Coordination of Patent Protection"

Session IV.5 Foreign Direct Investment and Global Value Chains

Beata Javorcik (University of Oxford), Alessia Lo Turco (Università Politecnica delle Marche) and Daniela Maggioni (Università di Catania)

"New and Improved: FDI and the Building Blocks of Complexity"

Giorgia Giovannetti and Enrico Marvasi (University of Florence)

"Positioning and Internalization in Global Value Chains: The Case of Tuscan Firms"

Ivan Deseatnicov (Hitotsubashi University) and Tran Lam Anh Duong (Tsukuba University)

"Global Value Chains and Economic Development"

Birgit Meyer (Vienna University of Economics and Business)

"Product Mix and Foreign Ownership: Evidence from India's Investment Liberalization"