Luca David Opromolla

CONTACT:

North Carolina State University,

Poole College of Management, Department of Economics, 2801 Founders Drive 4102 Nelson Hall Email: <u>luca.opromolla@nyu.edu</u>, web: <u>https://sites.google.com/a/nyu.edu/luca-david-opromolla/</u> <u>opromolla/</u> <u>Depage: TRA</u>

Phone: TBA

PERSONAL:

Citizenship: Italian Date of birth: October 12th, 1975

EDUCATION:

2000-2006 PhD in Economics, New York University
2000-2002 MA in Economics, New York University
1994-1999 BA in Economics (summa com laude), Bocconi University

EMPLOYMENT:

2021-present Owens Distinguished Professor of International Economics, North Carolina	
	State University, Poole College of Management, Department of Economics,
	and College of Agriculture and Life Sciences, Department of Agricultural and
	Resource Economics
2015-2021	(on leave) Principal Research Economist, Banco de Portugal, Economics
	and Research Department
2020	Visiting Scholar, Indiana University, Ostrom Workshop
2014 & 2016	Visiting Professor, University of Maryland, Department of Economics
2006-2015	Research Economist, Banco de Portugal, Economics and Research
	Department

OTHER AFFILIATIONS:

2021-present Senior Nonresident Fellow, Peterson Institute for International Economics 2018-present Affiliate, Ostrom Workshop, Indiana University

- 2018-present Affiliate, Economics for Policy Center at NOVA School of Business and Economics
- 2015-present Research Fellow, Centre for Economic Policy Research (CEPR)

	(International Trade and Regional Economics, IT-RE)
2015-present	Research Fellow, CESifo Research Network
2013-2015	Research Affiliate, Centre for Economic Policy Research (CEPR)
	(International Trade and Regional Economics, IT-RE)
2009-present	Member, REM/Research Unit on Complexity and Economics (UECE) of
	ISEG-Technical University of Lisbon
2004	Consultant, Consulting Group for the Assistance of the Poor (CGAP) –
	World Bank, Washington DC, USA, June-July.
2003	Summer Intern, Inter-American Development Bank (IADB), Office of
	Evaluation and Oversight, Washington DC, USA, June-July.

PRIZES, HONORS AND SCHOLARSHIPS:

- 2021 Prize "Productivity in the Portuguese Economy" for the paper "Productivity and Organization in Portuguese Firms" (with Lorenzo Caliendo, Giordano Mion, and Esteban Rossi-Hansberg), Portuguese National Productivity Council and BPI
- 2018 Prize "Competitiveness and Internationalization" for the paper "The Diffusion of Knowledge via Managers' Mobility" (with Giordano Mion, and Alessandro Sforza), Portuguese Ministry of Economy
- 2017 Honourable mention, Scientific Prize Universidade de Lisboa / Caixa Geral de Depósitos
- 2014 Graduate Faculty Departmental Teaching Award (1st Place), University of Maryland, Department of Economics
- 2004 Nomination for Outstanding Teaching Award, New York University, College of Arts and Science
- 2000-2004 Henry M. MacCracken Fellowship, New York University, Graduate School of Arts and Science
- 2001 Ente Luigi Einaudi for Monetary, Banking and Financial Studies Fellowship
- 1999 Bocconi University Gold Medal

RESEARCH GRANTS:

- 2019-present European Commission Directorate General for Internal Market, Industry, Entrepreneurship and SME, (estimated value) €4,000,000, Project Manager/Quality Manager, "Studies in the Area of Integration and Competitiveness in the Context of the European Semester."
- 2015-2018 FCT Grant (Fundação para a Ciencia e a Tecnologia), €65,928, Principal Investigator, "Connecting the Real Economy and the Financial System: Theory and Empirics." (with Filomena Garcia, Ettore Panetti, Luca Deidda, Alfonso Irarrazabal, Thomas Siemsen, Elena Mattana)
- 2010-2012 FCT Grant (Fundação para a Ciencia e a Tecnologia), €36,000, Principal Investigator, "Trade Relationships: Networks, Learning, and Skill Diversity." (with Filomena Garcia, Frank Page Jr, Giordano Mion, Swati Dhingra, and John Morrow)

- 2011 Rockefeller/McNulty Research Grant Dartmouth College, "The Customer Margin in International Trade and the Role of Trade Costs." (with Andreas Moxnes)
- 2011 EFIGE European Firms in a Global Economy: Internal Policies for External Competitiveness, Financial Support for "Managers' mobility, trade status and wages." (with Giordano Mion)
- 2010 EFIGE European Firms in a Global Economy: Internal Policies for External Competitiveness, Financial Support for "The Tip of the Iceberg: Modeling Trade Costs And Implications for Intra-industry Reallocation." (with Alfonso Irarrazabal and Andreas Moxnes)
- 2009 EFIGE European Firms in a Global Economy: Internal Policies for External Competitiveness, Financial Support for "The margins of multinational production and the Role of intra-firm trade." (with Alfonso Irarrazabal and Andreas Moxnes)
- 2009-2011 FCT Grant (Fundação para a Ciencia e a Tecnologia), 48,300, Coinvestigator, "Firm Growth, Size, and Survival." (with António Antunes, Pedro Portugal and Paulo Guimaraes)
- 2000 Research Grant, Fondazione Gasbarri Alleanza Assicurazioni

PROFESSIONAL ROLES:

- 2020, 2021 EEA Conference Program Committee Member
- 2018 12th Meeting of the Portuguese Economic Journal, Conference co-organizer
- 2017 Joint World Bank/Nova SBE/Banco de Portugal Globalization and Development Workshop, Conference co-organizer
- 2015-presentLisbon Meetings in Game Theory and Applications, Conference co-organizer 2015 Compnet Final Report Conference, Conference co-organizer
- 2014 COMPNET Research Network/ECB workshop, Conference co-organizer
- 2014 Banco de Portugal Portuguese Competitiveness Workshop, Conference coorganizer
- 2013-presentEditor of "Spillovers", the research newsletter of Banco de Portugal

TEACHING EXPERIENCE:

- 2022 EC 495 "International Economics", undergraduate, North Carolina State University, ECG 790 "International Economics", Ph.D., North Carolina State University
- 2019 "Trade, Migration, and Labor Market Dynamics", CES Lectures at Ludwig Maximilian University
- 2016 "Tools and Topics in International Trade", short PhD course, University of Porto, Department of Economics
- 2014 & 2016 "Topics in International Trade", full semester course in the Trade PhD Sequence, University of Maryland, Department of Economics

- 2011 Thesis Advisor, Master Degree in Applied Econometrics and Forecasting, ISEG.
- 2008 "Structural Econometrics for Dynamic Discrete Choice Models", short PhD course, University of Oslo, Department of Economics
- 2001-2006 Teaching assistant for "Topics in Econometrics", "Statistics", "Economic Principles I and II", "Intermediate Micro and Macro", "Micro Theory and Analysis", New York University, Department of Economics
- 2000 Teaching assistant for "Advanced Development Economics", Bocconi University, Department of Economics

JOURNAL PUBLICATIONS:

"A General Equilibrium Theory of Occupational Choice under Optimistic Beliefs about Entrepreneurial Ability" (with Michele Dell'Era and Luís Santos-Pinto), Forthcoming at the *Scandinavian Journal of Economics*

"Goods and Factor Market Integration: A Quantitative Assessment of the EU Enlargement,", *Journal of Political Economy*, University of Chicago Press, vol. 129(12), pages 3491-3545, 2021 (with Lorenzo Caliendo, Fernando Parro, and Alessandro Sforza)

"Productivity and Organization in Portuguese Firms,", *Journal of Political Economy*, University of Chicago Press, vol. 128(11), pages 4211-4257, 2020 (with Lorenzo Caliendo, Esteban Rossi-Hansberg, and Giordano Mion)

"The effects of official and unofficial information on tax compliance," *Journal of Economic Psychology,* Elsevier, vol. 78(C), 2020 (with Filomena Garcia, Andrea Vezzulli, and Rafael Marques)

"The Tip of the Iceberg: A Quantitative Framework for Estimating Trade Costs," *The Review of Economics and Statistics*, 97(4):777-792, 2015 (with Alfonso Irarrazabal, and Andreas Moxnes)

"Managers' Mobility, Trade Performance, and Wages," *Journal of International Economics*, 94(1):85-101, 2014 (with Giordano Mion)

"The Margins of Multinational Production and the Role of Intrafirm Trade," *Journal of Political Economy*, 121(1): 74-126, 2013 (with Alfonso Irarrazabal, and Andreas Moxnes)

"A Theory of Entry into and Exit from Export Markets," *Journal of International Economics*, 90(1):75-90, 2013 (with Giammario Impullitti and Alfonso Irarrazabal)

"Product and Destination Mix in Export Markets," **Review of World Economics** (Weltwirtschaftliches Archiv), 149(1):23-53, 2013 (with João Amador)

"Riforma delle Pensioni: Transizione, Mercato del Lavoro e dei Capitali" (in Italian) ("Social Security Reform: Transition, Labor and Capital Market"), *Economia Pubblica*, n.5, 2002

WORKING PAPERS:

"The Diffusion of Knowledge via Managers' Mobility" (with Giordano Mion, and Alessandro Sforza) *Revise and resubmit at The Review of Economics and Statistics*

"Dream Jobs in a Globalized Economy: Wage Dynamics and International Experience", (with Giordano Mion and Gianmarco I.P. Ottaviano)

"The Sources of Interest Rate Variation on Bank-Firm Loans" (with Filomena Garcia)

"Micro-based evidence of EU competitiveness: the CompNet database," (with the Compnet workstream 2 team)

"Why Ex(Im)porters Pay More: Evidence from Matched Firm-Worker Panels" (with Pedro Martins)

"Trade Reforms in a Global Competition Model: The Case of Chile," (with Alfonso Irarrazabal)

WORK-IN-PROGRESS:

"Euro and International Trade: The Role Of Exchange Rate Uncertainty And Policy Credibility On Export Market Entry" (with Rúben Branco, Nuno Limão, and José Tavares)

"Dissecting Trade Risk: How Risky are Exporters?" (with Antonio Antunes, and Katheryn Niles Russ)

"Inter-sectoral propagation of productivity shocks: The role of credit and input markets" (with Filomena Garcia, and Sudipto Karmakar)

"Patents as collateral: Optimal Bank Finance of Start-up Innovations" (with Filomena Garcia, and Andrea Vezzulli)

OTHER CONTRIBUTIONS AND WRITINGS:

"Does a Firm Hiring an Experienced Manager Improve its Performance? " (with Giordano Mion, and Alessandro Sforza) in "Portuguese Economic Growth – a View on Structural Features, Blockages and Reforms," edited by Economics and Research Department, Banco de Portugal, 2019.

"How Important are Organizational Decisions in Determining a Firm's Productivity? " (with Lorenzo Caliendo, Esteban Rossi-Hansberg, and Giordano Mion) in "Portuguese Economic Growth – a View on Structural Features, Blockages and Reforms," edited by Economics and Research Department, Banco de Portugal, 2019.

"How Important is the Role of Entry and Exit in International Markets? " (with João Amador) in "Portuguese Economic Growth – a View on Structural Features, Blockages and Reforms," edited by Economics and Research Department, Banco de Portugal, 2019.

"Business Models and Firm Performance" Banco de Portugal Economic Studies, July 2019

"The Economic Effects of Goods and Factor Market Integration," (with Lorenzo Caliendo, Alessandro Sforza, and Fernando Parro), VoxEU, October 2017

"Trade Margins and Cohorts of Traders in Portugal", Banco de Portugal Economic Studies, October 2017, (with João Amador)

"Acquired Knowledge of Managers and Firm Performance," (Giordano Mion, and Alessandro Sforza), VoxEU, January 2017

"Firm Reorganisation and Firm Productivity," (with Lorenzo Caliendo, Esteban Rossi-Hansberg, and Giordano Mion), VoxEU, January 2016

"Trade and Wage Inequality", Banco de Portugal Economic Bulletin, Spring, 2013

"Product Switching or Re-Classification? An Application to Portuguese International Trade", Banco de Portugal Economic Bulletin, Fall, 2012 (with Rúben Branco)

"The Margins of Exports: Firms, Products and Destinations", Banco de Portugal Economic Bulletin, Spring, 2010 (with João Amador)

"A Portrait of Portuguese International Trade," (with João Amador and Sónia Cabral) in "The Portuguese Economy in the Context of Economic, Financial and Monetary Integration," edited by Economics and Research Department, Banco de Portugal, Edições Almedina, 2010.

"Textiles and Clothing Exporting Sectors in Portugal: Recent Trends", Banco de Portugal Economic Bulletin, Spring, 2009 (with João Amador)

INVITED CONFERENCE/SEMINAR PRESENTATIONS:

2021 North Carolina State University, National Productivity Council-BPI Conference, Durham University Business School, Peterson Institute for International Economics, Mannheim Workshop Labour Adjustments to New Technologies and Globalisation

- 2020 Ostrom Workshop Indiana University, University of Tennessee, European University Institute, Banco de Portugal
- 2019 UBC Sauder School of Business, European Commission (Directorate General Economic and Financial Affairs), European Central Bank DG-EES, PSE-Banque de France Macro-Trade Workshop, SAET Conference, University of Bologna, KOF ETH Zurich, Katholische Universität Eichstätt-Ingolstadt, Ludwig-Maximilians-Universität Munchen, University of Nottingham
- 2018 Indiana University, University of Luxembourg, IU Kelley School of Business, 9th Banco de Portugal Conference "Desenvolvimento Económico Português no Espaço Europeu", Portuguese Economic Ministry Workshop (Prize for Papers on Competitiveness and Internationalization)
- 2017 University of Minho, First Annual Workshop of the ESCB Research Cluster 2, European Economic Association, CESifo Global Economy Area Conference, REM Workshop, European Strains Workshop "Globalisation, Migration, and the Labour Market"
- 2016 World Bank, University of Washington, George Washington University, University of Porto, 8th Banco de Portugal Conference "Desenvolvimento Económico Português no Espaço Europeu", VII Workshop on Institutions, Individual Behavior and Economic Outcomes, 5th UECE Conference on Economic and Financial Adjustments, Dynamics, Economic Growth, and International Trade XXI Conference
- 2015 Bundesbank, NOVA School of Business and Economics, University of Nottingham, Banca d'Italia, Hungarian Academy of Sciences, Society for the Advancement of Economic Theory, CESifo Global Economy Area Conference, VI Workshop on Institutions, Individual Behavior and Economic Outcomes
- 2014 University of Southampton, University of Maryland
- 2013 Universidad de San Andrés, Università Cattolica del Sacro Cuore Milan, Queens College CUNY, NYU Alumni Conference, IV Annual Conference of the Trade, Growth, and Integration Network
- 2012 University of Trento, Royal Economic Society, Banque de France CompNet Workshop
- 2011 Penn State University, Dartmouth College, Boston University, CORE-IRES, University of Southampton, Católica-Lisbon School of Business and Economics, George Washington University, ISGEP workshop, Banco de Portugal Conference on Wages, Turnover, & Education
- 2010 London School of Economics, Universidade Nova de Lisboa, European Trade Study Group, Uppsala Trade Workshop, Bocconi-ITSG-Masi Workshop
- 2009 Aarhus School of Business, ISEG-Lisbon, Queen Mary Trade Workshop, European Trade Study Group, North American Summer Meeting Of the Econometric Society
- 2008 UCL-CORE, CRENOS-Cagliari, IMT-Lucca, European Trade Study Group, Midwest International Economics Conference
- 2007 Universidade Nova de Lisboa, GTAP Annual Meeting

- 2006 Boston College, Drexel University, Banco de Portugal, IMT-Lucca, Nottingham GEP Postgraduate Conference, Midwest International Economics Conference, CSEF WISE Workshop, European Economic Association Meeting, European Trade Study Group
- 2005 Midwest International Economics Conference

ACADEMIC VISITS:

- 2020 Ostrom Workshop Indiana University
- 2019 Ludwig-Maximilians-Universität Munchen, KOF ETH Zurich, Indiana University
- 2018 Indiana University
- 2017 Cowles Foundation at Yale University, Indiana University
- 2016 University of Maryland, World Bank, University of Washington, Cowles Foundation at Yale University
- 2015 Indiana University
- 2014 University of Southampton, Indiana University, CESifo
- 2013 Universidad de San Andrés, Indiana University, Queens College CUNY
- 2012 Indiana University
- 2011 UCL-CORE-IRES, Indiana University, Penn State University, Dartmouth College
- 2010 London School of Economics
- 2009 Aarhus School of Business
- 2008 UCL-CORE, University of Oslo

PROFESSIONAL ACTIVITY:

Referee:

Quarterly Journal of Economics (3), Journal of Political Economy, American Economic Review, The Review of Economic Studies, Management Science, The Review of Economics and Statistics (2), Journal of the European Economic Association, Journal of International Economics (14), International Economic Review (3), AEJ Macro, The Economic Journal (2), Journal of Development Economics, Journal of Economic Geography, European Economic Review (2), Journal of Regional Science (2), Regional Science and Urban Economics, Economic Inquiry, Scandinavian Journal of Economics (2), IMF Economic Review, The Manchester Journal (2), Economics Bulletin (2) ECB COMPNET Network, Review of World Economics, Review of International Economics, Journal of Economic Behavior and Organization

External reviewer:

Research Grants Council of Hong Kong, Italian National Agency for the Evaluation of Universities and Research Institutes (ANVUR), Social Sciences and Humanities Research Council of Canada (SSHRC).

PhD STUDENTS SUPERVISION:

University of Maryland

Yang Xu (First job: Xiamen University) – Committee Member, 2016 Marisol Rodriguez Chatruc (First job: Inter-American Development Bank) – Committee Member, 2016 Lauren M. Deason (First job: IFPRI) – Committee Member, 2014

University of Southampton

Nicholas Lazarou (First job: UCL Energy Institute) – External Examiner, 2014

Ghent University

Ruben Dewitte – Jury Member, 2020

CREST - ENSAE-ENSAI and Ecole Polytechnique

Bérengère Patault (First job: University of Amsterdam) – Jury Member, 2021