

YOTO V. YOTOV

Contact Information	<p>School of Economics LeBow College of Business Drexel University 3220 Market Street, Suite 1020 Philadelphia, PA 19104</p> <p>Phone: (215) 895-2572 Web Site: http://yotoyotov.com E-mail: yotov@drexel.edu Twitter/X: @YotovG</p>
Academic Positions	<p>Drexel University, School of Economics, LeBow College of Business, Full Professor (with tenure), 2018– Associate Professor, 2013–2018. Assistant Professor, 2007–2013.</p> <p>Princeton University, Department of Economics, and School of Public and International Affairs, Visiting Professor, Fall 2024.</p> <p>Ifo Institute, Leibniz Institute for Economic Research, LMU, Senior Researcher, 2018–2019, 2021–2023. Research Professor, 2017– Research Fellow, 2015–</p> <p>University of Munich, Chair for International Economics, Visiting Professor, Fall 2020, Fall 2022.</p> <p>University of Tübingen, School of Business and Economics, Distinguished Visiting Professor, Summer 2019.</p> <p>Princeton University, Woodrow Wilson School of Public & Int'l Affairs, Visiting Associate Professor, Fall 2014, Fall 2015.</p> <p>Boston College, Economics Department, Research Assistant, Teaching Fellow, Graduate Statistical Assistant (ITS), 2005–2007.</p>
Affiliations & Service	<p>Bulgarian Council for Economic Analysis (CEA), Member, 2022–</p> <p>Economics Letters, Senior Associate Editor, 2022– Associate Editor, 2019–2022.</p> <p>Review of International Economics, Associate Editor, 2019– Co-Editor, Special Issue to honor Prof. Bergstrand, 2024–2025. Co-Editor, Special Issue on “Economic Sanctions”, 2022–2023.</p> <p>European Commission, DG GROW’s Fellowship program Economic Advisor, 2022–2023.</p> <p>European Economic Review, Guest Editor, Special Issue on “Gravity at Sixty”, 2022–2023.</p>

Guest Editor, Special Issue on “Economic Sanctions”, 2019–2021.
Economic Research Institute, Bulgarian Academy of Sciences, Bulgaria,
Associated Research Fellow, 2012–2019.

Midwest International Economics Group, USA,
Member, Board of Directors, 2019–
Member, Steering Committee, 2016–2019.

American University in Bulgaria (AUBG), Blagoevgrad, Bulgaria,
Member, University Council, 2014–2019.

Drexel Center for Academic Excellence (DCAE), Drexel University,
Faculty Fellow, 2011–2016.

Center for Teaching Excellence (CTE), LeBow College of Business,
Distinguished Fellow, 2012–2014.

Advising & Consulting

United States International Trade Commission (USITC), USA,
Consultant, October 2015–
The World Bank, Trade and International Integration, Development
Research Group. Short-term Consultant, June–December 2024.

Federal Ministry of Labour and Economy, Austrian Government,
Short-term Consultant, Summer 2024.

The World Bank, The Prospects Group
Short-term Consultant, April–October 2024.

European Commission DG GROW’s Fellowship program
Short-term Consultant, April–December 2024.

Federal Ministry for Economic Affairs and Energy, German Government
Consultant (through IfW Kiel), October 2019–2023

International Trade Administration, U.S. Department of Commerce
Short-term Consultant, September 2023.

Ministry of Industry, Trade and Tourism, Spanish Government
Consultant, April–September 2023.

International Monetary Fund, Washington DC, USA,
Short-term Consultant, 2020, 2021, 2023.

World Trade Organization (WTO), ERSD, Geneva, Switzerland,
Short-term Consultant, January–June 2022.

The World Bank, Trade and International Integration, Development
Research Group. Short-term Consultant, January–October 2022.

Organisation for Economic Co-operation and Development (OECD)
Trade and Agriculture, Consultant, September 2021–April 2022.

Asian Development Bank (ADB), CWRC Division, the Philippines,
Short-term Consultant, April 2021.

World Trade Organization (WTO), ERSD, Geneva, Switzerland,
Consultant, 2015–2022.

The World Bank, Trade, Regional Integration and Investment Climate,
Short-term Consultant, November 2020–March 2021.

Department for International Trade, UK Government,
Short-term Consultant, October 2020–February 2021.

United Nations, Economic & Social Commission for Asia and the Pacific,
Short-term Consultant, Oct. 2020–Feb. 2021, Mar.–Sep. 2017.

Ministry of the Economy, Armenian Government,
Short-term Consultant, 2020.

Chamber of Commerce and Industry, Düsseldorf, Germany,
Short-term Consultant (through ifo institute), August–November 2020.

The Department for Business, Energy & Industrial Strategy, UK Government,
Short-term Consultant, Winter 2020.

Bank of England, London, United Kingdom,
Academic Consultant, April–June 2020,
Short-term Consultant, October 2019.

Bertelsmann Stiftung, Germany,
Consultant, August 2019–November 2019.

Bank of Spain, Madrid, Spain,
Short-term Consultant, November 2019.

Organization for Economic Co-operation and Development (OECD),
Short-term Consultant, September 2019.

Deutsche Bundesbank, Frankfurt, Germany,
Short-term Consultant, September 2019.

Arab Monetary Fund, Abu Dhabi, UAE,
Short-term Consultant, August–September 2019.

The World Bank, Finance, Competitiveness & Innovation Division,
Short-term Consultant, August 2018–March 2019.

United Nations (UN), Conference on Trade and Development, Geneva,
Consultant, November 2018–December 2018.

ifo Institute, Center for International Economics, Munich, Germany,
Short-term Consultant, Summer 2017.

Inter-American Development Bank (IDB), Integration and Trade Sector,
Short-term Consultant, May 2017.

The European Commission, Brussels, Belgium,
Consultant (through ifo institute), November 2016–September 2017.

Global Affairs Canada, Government of Canada,

Consultant, September 2015–March 2016.

Department of Foreign Affairs and International Trade, Canada,
Consultant, 2014/2015, 2011/2012, 2010/2011.

The World Bank, Development Research Group, Trade and Integration,
Short-term Consultant, January 2012–July 2012, November 2015.

Public Policy Forum (PPF), Canada,
Consultant, April–September 2013.

Industry Canada, Government of Canada,
Consultant, August 2007–March 2008.

Short Visiting Positions University of Barcelona,
Visiting Professor, scheduled, Summer, 2024.

European Commission, DG GROW
Short-term Visitor, December, 2023.

International Monetary Fund,
Short-term Visitor, November, 2023.

Ifo Institute, Leibniz Institute for Economic Research,
Short-term Visitor, Fall, 2023.

World Trade Organization, Economic Research and Statistics Division,
Short-term Visiting Faculty, 2014-2016, 2018-2019, 2022.

Universitat Jaume I Castellón, Valencia, Spain,
Short-term Visiting Faculty, October 2019.

Università Politecnica delle Marche, Ancona, Italy,
Short-term Visiting Faculty, June 2019.

KU Leuven, Leuven, Belgium,
Short-term Visiting Faculty, April 2019.

University of Trier, Trier, Germany,
Short-term Visiting Faculty, March 2019.

Leibniz University Hannover, Hannover, Germany,
Short-term Visiting Faculty, October 2018.

Pompeu Fabra University, Barcelona, Spain,
Visiting Faculty, June 27 - July 24, 2017.

“D.A. Tsenov” Academy of Economics, Svishtov, Bulgaria,
Short-term Visiting Scholar, October 2016.

Kiel Institute for the World Economy, Germany,
Short-term Visiting Scholar, August 2016.

United States International Trade Commission (US ITC),
Short-term Visiting Faculty, June, August 2016.

National University of Singapore, Economics Department,
Visiting Associate Professor, Singapore, March 2016.

Center for Economic Studies (CES) and the Ifo Institute (CESifo Group),
Visiting Scholar, Munich, Germany, June 2015–July 2015.

University of Bayreuth, Chair VWL VI: Empirical Economics,
Visiting Scholar, Bayreuth, Germany, October 2014–November 2014.

Economic Research Institute, Bulgarian Academy of Sciences,
Visiting Research Fellow, Sofia, Bulgaria, August 2014.

Centre for Trade and Economic Integration, The Graduate Institute,
Visiting Research Fellow, Geneva, Switzerland, July 2014.

Education
Ph.D. Economics, Boston College, Boston, Massachusetts, May 2007.
Thesis: “Labor Market Imperfections, Political Pressure, and Trade”
Winner: “White Prize” for Best Dissertation in the Social Sciences
Advisors: James E. Anderson (Chair), H. Konishi, C. Baum.

M.A. Economics, Boston College, Boston, Massachusetts, 2003.

B.S./B.A. Economics, Truman State University, Kirksville, Missouri,
GPA: 4.00/4.00, Summa Cum Laude, 2002.

B.A. International Economics, “D.A. Tsenov” Academy of Economics,
GPA: 5.98/6.00, Svishtov, Bulgaria, 2000.

Research Interests
International Trade Policy, International Trade Costs, Economic Sanctions, Trade and Trade Policy Impact on Economic Outcomes.

Research Impact
RePEc as of 11/24: Top 1% of all economists; Top 1% of trade economists.
Google Scholar as of 11/24: 10,300 citations; h-index 42; i10-index 64.

Refereed Articles
“Estimating Gravity in Staggered Difference-in-Differences Settings” (Forthcoming, 2025), with Arne J. Nagengast. *The American Economic Journal: Applied Economics*. Featured in the March 2024 report of the Deutsche Bundesbank.

“The Impact of Aid Sanctions on Maternal and Child Health, 1990–2019: A Panel Analysis,” with Gibson, Bradley, Dieleman, Kirilakha, Darmstadt, Bendavid, Syropoulos, Barry, and Wies. *Accepted at The Lancet: Global Health*.

“One Nation, One Language? Language Diversity, Trade and Welfare,” with T. Gurevich, P. R. Herman, and F. Toubal. School of Economics WP Series 2021-08, Drexel University. *Accepted at the Economic Inquiry*.

“The Empire Project: Trade Policy in Interwar Canada,” with Markus Lampe and Kevin O’Rourke. *Accepted at the Journal of International Economics*.

“Towards Rationalizing the Use of Economic Sanctions,” G. Felbermayr T. C. Morgan, and C. Syropoulos. *Accepted at the Annual Review of Economics.*

“The Extraterritorial Effects of Sanctions” (2024), with Ohyun Kwon and Constantinos Syropoulos. *Accepted at the European Economic Review.*

“Deep Trade Agreements and FDI in Partial and General Equilibrium: A Structural Estimation Framework” (2024) with Mario Larch. *Accepted at the World Bank Economic Review.*

“On the effects of GATT/WTO membership on trade: They are positive and large after all” (2024), with M. Larch, J. Monteiro, and R. Piermartini. *Accepted at the Canadian Journal of Economics.*

Media: The Economist

“The Global Sanctions Data Base - Release 4: The Heterogeneous Effects of the Sanctions on Russia,” with G. Felbermayr, H. Kariem, A. Kirilakha, O. Kwon, C. Syropoulos, and E. Yalcin. School of Economics WP Series 2024-8, LeBow College of Business, Drexel University. *Accepted at the World Economy.*

“The Evolution of Structural Gravity: The Workhorse Model of Trade” (2024). *Contemporary Economic Policy*, Vol. 42, Issue 4, pp 578-603, 2024.

“Economic Sanctions and Agricultural Trade” (2024) with M. Larch and J. Luckstead. *The American Journal of Agricultural Economics*, <https://doi.org/10.1111/ajae.12473>.

“On the Heterogeneous Effects of Sanctions on Trade and Welfare: Evidence from the Sanctions on Iran and a New Database” (2024), with G. Felbermayr, C. Syropoulos, and E. Yalcin. *Accepted at the Canadian Journal of Economics.*

“Analyzing the Effects of Economic Sanctions: Recent Theory, Data, and Quantification” (2024), with P. Egger and C. Syropoulos. *The Review of International Economics*, <https://doi.org/10.1111/roie.12724>.

“On the Heterogeneous Trade and Welfare Effects of GATT/WTO Membership” (2024), with G. Felbermayr, M. Larch, and E. Yalcin. *The Review of World Economics*, Vol. 160, pp 983–1008.

“Preferential Trade Liberalization with Endogenous Cartel Discipline: Implications for Welfare and Optimal Trade Policies” (2024), with D. Agnosteva and C. Syropoulos. *Canadian Journal of Economics*, Vol. 57, Issue 4, pp 1109-1136. *Lead article.*

“Institutions, trade, and development: identifying the impact of country-specific characteristics on international trade” (2024), with C. Beverelli, A. Keck, and M. Larch. *Oxford Economic Papers*, Vol. 76, Issue 2, pp 469–494.

“Estimating the Effects of Trade Agreements: Lessons From 60 Years of Methods and Data” (2024), with Mario Larch. *The World Economy*, <https://doi.org/10.1111/twec.13569>.

“Economic Sanctions: Evolution, Consequences, and Challenges” (2023), with T. Clifton Morgan and Constantinos Syropoulos. *Journal of Economic Perspectives*, American Economic Association, vol. 37(1), pages 3-30, Winter. *Lead article*.

“A simple method to quantify the *ex-ante* effects of “deep” trade liberalization and “hard” trade protection” (2023), with Mario Larch and Shawn W. Tan. *Journal of Comparative Economics* Vol. 51, Issue 4.

“The Global Sanctions Data Base - Release 3: COVID-19, Russia, and Multilateral Sanctions” (2023), with C. Syropoulos, G. Felbermayr, A. Kirilakha, and E. Yalcin. *Review of International Economics*, Vol. 32, Issue 1.

“On the Role of Domestic Trade Flows for Estimating the Gravity Model of Trade” (2022). *Contemporary Economic Policy*, vol. 40(3), pp 526-40. *Most cited article 2021-24. Top 10 most cited article 2010-24. Top downloaded article 2022-2023. Best Article Award Winner at CEP, 2022*.

“Quantifying the Impact of Economic Sanctions on International Trade in the Energy and Mining Sectors” (2022), with M. Larch, S. Shikher, and C. Syropoulos. *Economic Inquiry*, vol. 60(3), pages 1038-1063. *Most cited article 2022-24*.

“Gender Inequality in the Aftermath of Negative Trade Shocks: Evidence from U.S.” (2022), with Ishan Ghosh, Mario Larch, and Irina Murtashvili. *Economica*, vol. 89(355), pages 564-591. *Listed in most cited articles 2022-24*.

“Disaggregated Gravity: Benchmark Estimates and Stylized Facts from a New Database” (2022), with I. Borchert, M. Larch, and S. Shikher. *The Review of International Economics*, vol. 30(1), pages 113-136. *Listed in top 3 most cited articles 2021-24*.

“Gravity Estimations with Interval Data: Revisiting the Impact of Free Trade Agreements” (2021), with Peter Egger and Mario Larch. *Economica*, October. *Most cited article 2021-24. Top 10 most cited article 2017-24*.

“From Theory to Policy with Gravitas: A Solution to the Mystery of the Excess Trade Balances” (2021), with Gabriel Felbermayr. *European Economic Review*, vol. 139. October.

“Policy and Politics: Trade Adjustment Assistance in the Crossfire” (2021), with Christopher Laincz and Xenia Matschke. *Canadian Journal of Economics*, vol. 54(2), pages 760-792.

“Understanding Economic Sanctions: Interdisciplinary Perspectives on Theory and Evidence,” (2021) with G. Felbermayr, T. C. Morgan, and C. Syropoulos. *European Economic Review*, vol. 135, June. *Listed in top cited articles 2021-2024.*

“Estimating the Effects of Non-discriminatory Trade Policies within Structural Gravity Models,” (2021), with B. Heid and M. Larch. *Canadian Journal of Economics*, vol. 54(1). *Top cited article 2018-24. Top-8 most cited article since 2000.*

“The Global Sanctions Data Base,” (2020), with G. Felbermayr, A. Kirilakha, C. Syropoulos, and E. Yalcin. *European Economic Review*, vol. 129. *Listed in top 5 most cited articles since 2019. Media: The New York Times, The Financial Times, Bloomberg, Deutsche Welle, Nikkei Asia, others.*

“The International Trade and Production Database for Estimation (ITPD-E)” (2020), with Borchert, Larch, and Shikher. *International Economics*, vol. 166, pages 140-166. *Top-3 most cited article 2021-24. Listed in top cited articles 2019-24.*

“Short Run Gravity” (2020), with James E. Anderson. *Journal of International Economics*, vol. 126, September.

“Transitional Growth and Trade with Frictions: A Structural Estimation Framework” (2020), with James E. Anderson and Mario Larch. *Economic Journal*, vol. 130(630), pages 1583–1607.

“Arming in the Global Economy: The Importance of Trade with Enemies and Friends” (2020), with M. R. Garfinkel and C. Syropoulos. *Journal of International Economics*, vol. 123.

“Trade and Investment in the Global economy: A multi-country dynamic analysis” (2019), with James E. Anderson and Mario Larch. *European Economic Review*, vol. 120. *Listed in top cited articles 2018-22.*

“On the Widely Differing Effects of Free Trade Agreements: Lessons from Twenty Years of Trade Integration” (2019), with Baier & Zylkin. *Journal of International Economics*, vol. 116, pages 206-226. *Most cited article 2018-23. Media: Featured in the CESifo Newsletter, Nov. 2016.*

“Intra-national Trade Costs: Assaying Regional Frictions” (2019), with D.E. Agnosteva and J.E. Anderson. *European Economic Review*, vol. 112, pages 32-50. *Listed in top cited articles 2018-23.*

“PPML with High-Dimensional Fixed Effects: A Reassessment of the Currency Union Effect on Trade” (2019), with Larch, Wanner & Zylkin, *Oxford Bulletin of Economics and Statistics, Lead Article*, vol. 81(3), pages 487-510. *Top-3 most cited article 2018-2024. Top-2 most cited article 2010-24.*

“Dark Costs, Missing Data: Shedding Some Light on Services Trade” (2018), with James E. Anderson, Ingo Borchert, and Aaditya Mattoo. *European Economic Review*, vol. 105, pages 193-214.

“On the Bilateral and Unilateral Trade Effects of EMU Membership” (2018), with Mario Larch and Joschka Wanner. *Economic Letters*, vol. 171, pages 230-234.

“Estimating General Equilibrium Trade Policy Effects: GE PPML” (2018), with James E. Anderson and Mario Larch. *The World Economy*, vol. 41(10), pages 2750-2782. *Top-5 most cited article, 2018-2023.*

“When and How Country Reputation Stimulates Export Volume” (2017), with Boryana V. Dimitrova, Daniel Korschun. *International Marketing Review*, vol. 34(3), pages 377-402. *Media: The Conversation, Salon, and International Business Times.*

“Distance, Globalization, & International Trade” (2017), with I. Borchert. *Economics Letters*, vol. 153, pages 32-38.

“On the Impact of TTIP in Southeastern and Eastern Europe: A Quantitative Analysis” (2017), with Mario Larch. *Economic Thought*, Issue 3, pages 74-92.

“Gravity with Scale Effects” (2016), with Anderson and Vesselovskiy. *Journal of International Economics*, vol. 100, pages 174-93.

“Estimating Bulgaria’s Trade Borders with the EU: An Application of the Empirical Gravity Model of Trade” (2016), with Stefanov & Iliev. *Business Management*, Issue 3, pages 307-327.

“Terms of Trade and Global Efficiency Effects of Free Trade Agreements, 1990-2002” (2016), with James E. Anderson. *Journal of International Economics*, vol. 99, pages 279-98.

“Economic Integration Agreements, Border Effects, and Distance Elasticities in the Gravity Equation” (2015), with J. Bergstrand and M. Larch. *European Economic Review*, vol. 78, pages 307-327. *In top-5 most cited articles 2015-19.*

“Firm Heterogeneity and Trade-Induced Layoffs: An Empirical Investigation” (2015), with Pinar Uysal and Thomas Zylkin. *European Economic Review*, vol. 75(C), pages 80-97.

“On the Trade-diversion Effects of Free Trade Agreements” (2014), with M. Dai, and T. Zylkin. *Economics Letters*, vol. 122(2), pages 321-325.

“How Much Does Geography Deflect Services Trade? Canadian Answers” (2014), with James E. Anderson and Catherine Milot. *International Economic Review*, vol. 55(3), pages 791-818.

“Trade Adjustment, Political Pressure, and Protection Patterns,” (2013). *Economic Inquiry*, vol. 51, pages 1867-85.

“A Simple Solution to the Distance Puzzle in Trade” (2012). *Economics Letters*, vol. 117(3), pages 794-98.

“Dynamic Gravity: Endogenous Country Size and Asset Accumulation” (2012), with Maria Olivero. *Canadian Journal of Economics*, vol. 45(1), pages 64-92. *Top-2 most cited article 2000-2024*.

“Intraindustry Trade and the Skill Premium: Theory and Evidence,’ (2011), with Elias Dinopoulos, Constantinos Syropoulos and Bin Xu. *Journal of International Economics*, vol. 84(1), pages 15-25.

“Trade-Induced Unemployment: How Much Do We Care?” (2010). *Review of International Economics*, vol. 18(5), pages 972-989.

“The Changing Incidence of Geography” (2010), with J. E. Anderson. *American Economic Review*, vol. 100(5), pages 2157-86.

Book Chapters

“An Advanced Guide to Trade Policy Analysis: The Structural Gravity Model” (2016), with Mario Larch, José-Antonio Monteiro, and Roberta Piermartini. Co-published by United Nations Conference on Trade and Development and World Trade Organization.

“Deep Trade Agreements and Foreign Direct Investment,” 2023, with M. Larch, in: “Beyond Trade: How deep trade agreements shape non-trade outcomes” CEPR/Vox eBook. Editors: Fernandes, Rocha, and Ruta.

“The ‘Global Sanctions Data Base’: Mapping international sanction policies from 1950-2019” (2022), with A. Kirilakha, G. Felbermayr, C. Syropoulos, and E. Yalcin, in: L. Garicano, D. Rohner, and B. W. di Mauro (ed.), “*Global Economic Consequences of the War in Ukraine: Sanctions, Supply Chains and Sustainability*”, reprint, Vox eBooks.

“The Global Sanctions Data Base (GSDB): An Update that Includes the Years of the Trump Presidency” (2021), with A. Kirilakha, G. Felbermayr, C. Syropoulos, and E. Yalcin, in: Peter A.G. van Bergeijk (ed.), “*Research Handbook on Economic Sanctions*”, Chapter 4, pages 62-107, Edward Elgar Publishing.

“Timing the Impact of Sanctions on Trade” (2021), with M. Dai, G. Felbermayr, A. Kirilakha, C. Syropoulos, and E. Yalcin, in: Peter A.G. van Bergeijk (ed.), *“Research Handbook on Economic Sanctions”*, Chapter 22, pages 411-437, Edward Elgar Publishing.

“Gravity, distance, and international trade” (2018), with Scott L. Baier and Amanda Kerr, in: Bruce A. Blonigen and Wesley W. Wilson (ed.), *Handbook of International Trade and Transportation*, Chapter 2, pages 15-78, Edward Elgar Publishing.

“On the Economic Impact of FDI and Trade Liberalization in the Asia-Pacific Region: A Structural Quantitative Analysis” (2017), with Mario Larch. Prepared to contribute to the *Asia-Pacific Trade and Investment Report (APТИR)* by the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP).

Datasets

“The Global Sanctions Database” (2020, 2021, 2022, 2024), with Gabriel Felbermayr, Alexandra Kirilakha, Costas Syropoulos, and Erdal Yalcin. <https://www.globalsanctionsdatabase.com>. Media: *The New York Times*, *The Financial Times*, *Bloomberg*, others.

“The International Trade and Production Database for Estimation (ITPD-E)” (2020, 2022), with Ingo Borchert, Mario Larch, and Serge Shikher. <https://www.usitc.gov/data/gravity/itpde.htm>.

“The International Patent and Citations across Sectors” (INPACT-S) database (2023), with J. LaBelle, I. Martinez-Zarzoso, and A.M. Santacreu.

“The Domestic and International Common Language (DICL) Database” (2021), with Tamara Gurevich, Peter R. Herman, and Farid Toubal. <https://www.usitc.gov/data/dicl.htm>.

“The Granular Trade and Production Activities (GRANTPA) Database” (2024) with Sebastien Bradley, Javier Flórez and Mario Larch.

“The International Trade and Production Database for Simulation (ITPD-S)” (2024), with Ingo Borchert, Mario Larch, and Serge Shikher.

Working Papers

“A Generalized Poisson-Pseudo Maximum Likelihood Estimator,” with Ohyun Kwon and Jangsu Yoon. School of Economics Working Paper Series 2022-13, LeBow College of Business, Drexel University. *Revise & Resubmit at the Journal of Business & Economic Statistics*.

“Unlocking New Methods to Estimate Country-specific Trade Costs and Trade Elasticities,” with R. Freeman, M. Larch, and A. Theodorakopoulos, School of Economics WP Series 2021-17, Drexel University. *Revise & Resubmit at the Journal of Applied Econometrics*.

“The Domestic and International Common Language Database,” with T. Gurevich, P. R. Herman, and F. Toubal. School of Economics Working Paper Series 2024-2, LeBow College of Business, Drexel University. *Revise & Resubmit at Nature: Scientific Data.*

“Gravity in Transition,” with James E. Anderson. Previously circulated as “Estimating gravity from the short to the long run: A simple solution to the ‘International Elasticity Puzzle’,” School of Economics Working Paper Series 2022-14, LeBow College of Business, Drexel University. *Revise & Resubmit at the Review of International Economics.*

“Reassessing the Effects of Corporate Income Taxes on Mergers and Acquisitions Using Empirical Advances in the Gravity Literature,” with S. Bradley and F. Carril-Caccia. School of Economics WP Series 2023-8, Drexel University. *Revise & Resubmit at the National Tax Journal.*

“The Granular Trade and Production Activities (GRANTPA) Database,” with Sébastien Bradley, Javier Flórez, and Mario Larch. School of Economics Working Paper Series 2024-1, LeBow College of Business, Drexel University. *Revise & Resubmit at the World Trade Review.*

“Estimating Gravity Equations: Theory Implications, Econometric Developments, and Practical Recommendations” (2024), with M. Larch, and S. Shikher. School of Economics Working Paper Series 2024-10, LeBow College of Business, Drexel University. *Revise & Resubmit at the Review of International Economics.*

“Difference-in-Differences Gravity Estimations of Treatments with Exit: The Case of Sanctions,” with O. Kwon, A. Nagengast, and Jangsu Yoon. School of Economics Working Paper Series 2024-12, LeBow College of Business, Drexel University.

“Quantifying the Extensive Margin(s) of Trade: The Case of Uneven European Integration,” with James E. Anderson. Previously circulated as “Pound for Pound Export Diversification,” NBER WP No. 28277.

“Reassessing the impact of the Single Market and its ability to help build strategic autonomy,” with Lionel Fontagné. School of Economics WP Series 2024-07, Drexel University.

“Do Sanctions Affect Growth?” with Ohyun Kwon and Constantinos Syropoulos. School of Economics Working Paper Series 2022-6, LeBow College of Business, Drexel University.

“Output Insecurity and Ownership Disputes as Barriers to Technology Diffusion,” with O. Camacho, M. Garfinkel, and C. Syropoulos. School of Economics Working Paper Series 2022-10, LeBow College of Business, Drexel University.

“Do What You Know and Leave the Rest to the Experts: Quantifying the Gains from Efficient Trade,” with M. Larch, P. Meinen, and A. J. Nagengast.

“Shedding Light on the Drivers of Services Tradability over Two Decades,” with S. Benz and A. Jaax. OECD Trade Policy Papers, No. 264, OECD Publishing, Paris.

“Cross-border Patenting, Globalization, and Development,” with J. LaBelle, I. Martinez-Zarzoso, and A.M. Santacreu. School of Economics WP Series 2023-7, LeBow College of Business, Drexel University.

“The European Single Market and Intra-EU Trade: An Assessment with Heterogeneity-Robust Difference-in-Differences Methods,” with A. Nagengast and F. Rios-Avila. School of Economics Working Paper Series 2024-5, LeBow College of Business, Drexel University.

“Star Wars - Return of the GATT/WTO trade effect significance,” with R. Campos, M. Larch, J. Timini, and E. Vidal. School of Economics Working Paper Series 2024-11, LeBow College of Business, Drexel.

“Globalization, Trade, and Inequality: Evidence from a New Database” (2024), with I. Borchert, M. Larch, and S. Shikher. School of Economics Working Paper Series 2024-6, LeBow College of Business, Drexel.

“Towards Rationalizing the Use of Economic Sanctions” (2024), with G. Felbermayr, C. T. Morgan, C. Syropoulos, WIFO Working Papers 684.

“The International Trade and Production Database for Estimation - Release 2 (ITPD-E-R02),” with I. Borchert, M. Larch, and S. Shikher. USITC Working Paper 2022-07-A.

“Trade and Welfare Effects of the WTO Trade Facilitation Agreement,” with C. Beverelli, I. Gourevich, I. Heiland, A. Keck, and M. Larch. WTO Working papers 2023-04.

“Trade Costs in the Global Economy: Measurement, Aggregation and Decomposition,” with P. H. Egger, M. Larch, and S. Nigai. WTO-ERSD Staff Working Paper ERSD-2021-2, <http://tradecosts.wto.org>.

“Multimarket Linkages, Cartel Discipline and Trade Costs,” with Delina Agosteva and Costas Syropoulos. Manuscript, Drexel University.

“Trade Liberalization with Heterogeneous Workers: A Structural Approach,” with Scott Baier and Serge Shikher US ITC Working Paper No. 2017-03-A.

“Specialization: Pro- and Anti-Globalizing, 1990-2002,” with James E. Anderson, NBER Working Paper No. 16301.

Retired Papers

Invited

“The Evolution of Estimates and The Heterogeneity of the Effects of

Writing

Trade Agreements” (2024), with Mario Larch. Policy Brief No. 64, October 2024, Research Center for International Economics, Federal Ministry of Labor and the Economy, Government of Austria.

“Trade Openness and Educational Choices in Bulgaria” (2024), with T. Tsankova. Policy Brief. Bulgarian Council for Economic Analysis.

“Determinants and impact of cross-border patents: Evidence from a new dataset” (2024). *VoxEU* column based on the paper “Cross-border Patenting, Globalization, and Development,” with J. LaBelle, I. Martinez-Zarzoso, and A.M. Santacreu. SoE WP Series 2023-7. Reprinted in *VoxDev*.

“Economic Effects of Bulgaria’s Eurozone Accession” (2023), with Nilsen, Nenov and Wolff. Policy Brief. Bulgarian Council for Economic Analysis.

“European Integration and the Extensive Margins of Trade” (2023). *VoxEU* column based on the paper “Quantifying the Extensive Margin(s) of Trade: The Case of Uneven European Integration,” with James E. Anderson. NBER WP No. 28277.

“Reflections on the Impact of Economic Sanctions” (2023), with Constantinos Syropoulos, in “The Evidence on the Impact of Sanctions” of EconPol Forum, <https://www.cesifo.org/en/publications/2023/article-journal/reflections-impact-economic-sanctions>.

“Gravity at 60: A Celebration of the Workhorse Model of Trade” (2022). *VoxEU* column based on the paper “Gravity at Sixty: The Bijou of Trade,” Drexel SoE WP Series 2022-1.

“Valuing the impact of the World Trade Organization” (2022), with Mario Larch and Erdal Yalcin. Report for the UK department of International Trade, <https://www.gov.uk/government/publications/the-value-of-the-world-trade-organization-impacts>.

“Extraterritorial sanctions: A stick and a carrot” (2022), with O. Kwon and C. Syropoulos. *VoxEU* column based on the paper “The Extraterritorial Effects of Sanctions.” Drexel SoE WP Series 2022-2.

“Quantifying the full impact of country-specific policies on trade flows” (2022), with R. Freeman, M. Larch, and A. Theodorakopoulos. *VoxEU* and *Bank of England* columns based on the paper “Unlocking New Methods to Estimate Country-specific Trade Costs and Trade Elasticities,” Drexel SoE WP Series 2021-17.

“The Global Sanctions Data Base: Mapping International Sanction Policies during 1950-2019” (2021), with G. Felbermayr, A. Kirilakha, C. Syropoulos, and E. Yalcin. *VoxEU* column based on the paper “The Global Sanctions Data Base: An Update to Include the Years of the Trump Presidency,” Drexel SoE WP Series 2021-09.

“Trade Costs in the Global Economy: Measurement, Aggregation and Decomposition,” (2021) with Peter H. Egger, Mario Larch, and Sergey Nigai. Report prepared for the World Trade Organizations’ WTO Trade Cost Index (<http://tradecosts.wto.org>).

“A Solution to the Mystery of the Excess Trade Balances,” (2021) with Gabriel Felbermayr. *VoxEU* column based on the paper “From Theory to Policy with Gravitas: A Solution to the Mystery of the Excess Trade Balances,” *R&R at European Economic Review*.

“The Global Sanctions Data Base: An Update to Include the Years of the Trump Presidency,” (2021), with G. Felbermayr, A. Kirilakha, C. Syropoulos, and E. Yalcin. Drexel SoE WP Series 2021-09. Prepared to contribute to the “*Research Handbook on Economic Sanctions*”, edited by Peter A.G. van Bergeijk.

“Where Was Globalization Hiding? And How Far Might It Go?” (2020), with James E. Anderson. *VoxEU* column based on the paper “Short Run Gravity” at the *Journal of International Economics*.

“Die volkswirtschaftlichen Kosten der Sanktionen in Bezug auf Russland” (2020), with Flach, Larch, Braml, Gröschl, Teti, Steininger, and Schneider. ifo Institute report.

“The Global Sanctions Data Base,” (2020), with G. Felbermayr, A. Kirilakha, C. Syropoulos, and E. Yalcin. *VoxEU* column based on the paper with same title at the *European Economic Review*.

“The World Trade Organization at 25: Assessing the Economic Value of the Rules Based Global Trading System,” (2019), with Gabriel Felbermayr, Mario Larch, and Erdal Yalcin. Report prepared for the Bertelsmann Stiftung.

“Trade effects of WTO: They’re real and they’re spectacular,” (2019), with Larch, Monteiro, and Piermartini. *VoxEU* column based on “On the effects of GATT/WTO membership on trade: They are positive and large after all,” WTO Staff Working Papers ERSD-2019-09, WTO.

“Trade and Investment in the Global economy,” (2019), with James E. Anderson and Mario Larch, *VoxEU* column based on “Trade and Investment in the Global economy,” School of Economics WP Series 2017-9, Drexel University.

“Evaluation of the Implementation of the Free Trade Agreement between the EU and its Member States and the Republic of Korea,” with M. Braml, G. Felbermayr, M. Larch, C. W. Nam, and M. Steininger. Report prepared for the European Commission.

“America’s Worsening Global Reputation Could Put Billions in US Exports at Risk,” (2017), with B. Dimitrova and D. Korschun. Prepared for *The Conversation*. Based on DUSoE Working Paper 2015-04 “When and How Country Reputation Stimulates Export Volume.”

“One Size Does Not Fit All: On the Heterogeneous Impact of Free Trade Agreements”, (2017), with Scott Baier and Thomas Zylkin. *VoxEU* column based on the CESifo WP 6174 “On the Widely Differing Effects of Free Trade Agreements: Lessons from Twenty Years of Trade Integration”.

“On the Impact of TTIP in Southeastern and Eastern Europe: A Quantitative Analysis” (2017), with Mario Larch. Prepared to contribute to *“Bulgarian-Macedonian Scientific and Innovation Cooperation”* Editors R. Chobanova and L. Kocarev, Sofia-Skopje, 2017.

“General Equilibrium Trade Policy Analysis with Structural Gravity” (2015), with Mario Larch. Prepared to contribute to the *“Advanced Practical Guide for Trade Policy Analysis,”* Co-published by UNCTAD-WTO.

“Trade Policy Analysis with Structural Gravity: Estimation and Partial Equilibrium Effects” (2015), with Roberta Piermartini. Prepared to contribute to the *“Advanced Practical Guide for Trade Policy Analysis,”* Co-published by UNCTAD-WTO.

“Shedding Some Light on Dark Matter: Trade Costs in Services” (2015), with James E. Anderson, Ingo Borchert, and Aaditya Mattoo. *VoxEU* column based on the NBER WP 21546 “Dark Costs, Missing Data: Sheding Some Light on Services Trade”.

“On the Effects of the Transatlantic Trade and Investment Partnership on Trade and Capital Accumulation,” (2015), with James E. Anderson and Mario Larch. Prepared to contribute to the CESifo Venice Summer Institute volume *“Regional Mega Deals: New Trends, New Models, New Insights”*.

“Agricultural Policy, Gravity and Welfare” (2011), with Paul E. Jensen. *Policy Brief, International Growth Centre, LSE and University of Oxford.*

“Good News on Free Trade Agreements” (2011), with James E. Anderson, *VoxEU* column based on the NBER working paper No. 17003 “Terms of Trade and Global Efficiency Effects of Free Trade Agreements, 1990-2002”.

Media Coverage

The New York Times, The Economist, The Financial Times, Bloomberg, *VoxEU*, Deutsche Welle, Der Spiegel, Nikkei Asia, The Conversation, others.

**Presenting
(Recent)**

2024: UK Department for Business and Trade (Online, UK), Bergstrand Conference (Notre Dame, USA), CES-ifo Area Conference on Global Economy (Munich, DEU), Midwest Trade Meetings (IUPUI, USA), The World Bank (Online, USA), Kiel/CEPR/PSE Workshop on Sanctions (Online, DEU), European (Dis)Integration-NUPI (Oslo, NOR), Department Seminar, University of Oslo (Oslo, NOR), Research Seminar (Copenhagen, DNK), Bulgarian Council for Economic Analysis (Online, BGR), Second Annual BCEA Conference (Sofia, BGR).

2023: IATRC Conference (Keynote, Florida, USA), International Monetary Fund (Washington DC, USA), GROW Fellows Seminar (Brussels, BEL), Research Seminar, European Commission (Online), Research Seminar, CREST (Palaiseau, FRA), University of Zagreb (Zagreb, HRV), Conflicts, Crimes and Terror Conference, (Tours, FRA), Research Seminar, Vanderbilt University (Nashville, USA), Department of Commerce (Washington DC, USA), Munich International Trade Retreat (Munich, DEU), GROW Fellows Seminar (Online, BEL), BCEA Seminar (Online, BGR), CES-ifo Area Conference on Global Economy (Munich, DEU), Hague Gravity Workshop (Keynote, Hague, NDL), “Gravity at 60” Lecture (Hague, NDL), FIW Conference (Keynote, Vienna, AUT).

2022: Hitotsubashi-Gakushuin Trade & FDI Conference (Tokyo, JPN), “Gravity at 60” Workshop (Vienna, AUT), Australian National University (online, AUS), German Economic Institute (online, DEU), INTECO Workshop (keynote, Castellion, ESP), University of Granada (Granda, ESP), “D.A. Tsenov” Academy of Economics (Svishtov, BGR), Midwest Trade Meetings (Notre Dame, USA), CSRM, ANU (online, AUS), OASIS Seminar Series (online, AUS), World Trade Organization (Geneva, CHE), BSSE-Bogota (online COL), INFER-Politehnica University of Timisoara (Timisoara, ROM), KATIS-KOTRA Conference (Online, KOR), World Bank (Online, USA), Örebro University (Online, SWE), CES-ifo Area Conference on Global Economy (Munich, DEU), Drexel University (Philadelphia, USA), University College Dublin (Online, IRL), CESifo/LMU, Munich (Online, DEU).

2021: Hong Kong University of Science and Technology (HKG), 24th Annual GTAP Conference (Online, USA), Armenian Economic Association (Online, ARM), Bank of Canada & Laboratoire d’Economie d’Orléans (Online), Trier University (Online, DEU), ARTNeT, United Nations (Online, THA), Bank of Lithuania (Online, LTU), Ministry of the Economy of Armenia (Online, ARM), U.S. International Trade Commission (Online, USA), Vienna University of Economics and Business (Online, AUT), Boston College (Online, USA), Higher School of Economics (Online, RUS), World Bank (Online, USA), Université Paris-Dauphine -PSL (Online, FRA), American Economic Association (Online, USA)

2020: NBER ITI Winter Conference (Online, USA), Kiel Institute for the World Economy (Online, Kiel, DEU), United Nations, ESCAP, ART-NeT (Online, Thailand), Spanish Association of Int'l Economics and Finance (Online, ESP), University of Tokyo (Online, JPN), Department for Int'l Trade, UK Government (Online, UK), The 2020 USITC Virtual Model Symposium (Online, USA), University of Duisburg-Essen (Online, DEU), III Jornadas de Investigación en Internacionalización (Online, ESP), U.S. International Trade Commission (Washington, DC), European Central Bank (Frankfurt, DEU), ETH Zurich (Zurich, CHE), International Monetary Fund (Washington DC).

2019: International Agricultural Trade Research Consortium (USA), U.S. Environmental Protection Agency (Washington DC), Bank of Spain (Madrid, ESP), German Institute of Global and Area Studies (Hamburg, DEU), Universitat Jaume I Castellón (Valencia, ESP), Bank of England (London, UK), Midwest Trade Meetings (St. Louis, MO), Organization for Economic Co-operation & Development (FRA), Kiel Institute for the World Economy (Kiel, DEU), German Institute for Economic Research (Berlin, DEU), Deutsche Bundesbank (Frankfurt, DEU), Bank of Spain (Madrid, ESP), Arab Monetary Fund (Abu Dhabi, ARE), U.S. Department of Agriculture (Washington, DC), U.S. International Trade Commission (Washington, DC), U.S. Trade Representative (Washington, DC), D.A. Tsenov Academy of Economics (Svishtov, BGR), University of Munich, Economics (Munich, DEU), University of Tübingen (Tübingen, DEU), World Trade Organization (Geneva, CHE), U.S. International Trade Commission (Washington, DC), World Bank (Washington, DC), Universita Politecnica delle Marche (Ancona, ITA), Hong Kong University of Science and Technology (HKG), CES-ifo Global Area Conference (Munich, DEU), EGIT Graduate meeting, Keynote (Vienna, AUT), ETH Zurich (Zurich, CHE), University of Oxford (Oxford, UK), De Montfort University (Leicester, UK), University of Gottingen (Göttingen, DEU), Drexel University (Philadelphia, USA), Center for Economic Studies (Munich, DEU), Catholieke Universiteit Leuven (Leuven, BEL), ZEW Mannheim (Mannheim, DEU), Trier University (Trier, DEU).

Refereeing

Quarterly Journal of Economics, Journal of Political Economy, Science, Journal of International Economics, Review of Economic Studies, Economic Journal, European Economic Review, American Economic Review: Insights, American Economic Journal: Economic Policy, American Economic Journal: Applied Economics, Journal of the European Economic Association, Review of Economics and Statistics, Journal of Applied Econometrics, Canadian Journal of Economics, Economics Letters, Journal of Economic Growth, Review of International Economics, Journal of Environmental Economics and Management, International Economic Review, Journal of Development Economics, Review of Deve-

lopment Economics, Review of International Organizations, Economics and Politics, Economic Inquiry, Economic Theory, The World Bank Economic Review, Journal of Money, Credit and Banking, Journal of Economic Behavior & Organization, American Journal of Agricultural Economics, The B.E. Journal of Economic Analysis & Policy, The B.E. Journal of Macroeconomics, The Review of World Economics, Economics Bulletin, Journal of the Association of Environmental and Resource Economists, CESifo Economic Studies, International Economic Journal, Journal of Applied Economics, International Review of Economics and Finance, Research in Transportation Economics, Empirical Economics, The World Economy, Science, Reports-Nature, Springer-Nature (books), Springer Nature Business & Economics Statistics, Canada Research Series, Economic Modelling, Journal of Common Market Studies, Open Economies Review, Analytical Studies Research Papers Statistics Canada, World Development, Japanese Economic Review, Portuguese Economic Journal, World Trade Review, Applied Economics Letters/Applied Financial Economics Letters, Journal of Agricultural Economics, Bank of Spain Working Paper Series, Bundesbank Discussion Paper Series, Journal of Contemporary Economics, International Trade Journal, World Bank's Program on Deep Trade Agreements, Journal of Environmental Management, Transportation Economics, Journal of Regional Science, Agricultural Economics, IMF Economic Review, Journal of Comparative Economic Studies, Asian Development Review, Business Management Journal, Working Paper Series Czech National Bank, Journal of Epidemiology and Community Health, Southern Economic Journal, Economics of Education Review, Defence and Peace Economics, Journal of Industry, Competition and Trade, European Review of Agricultural Economics, Economic Annals, International Economics and Economic Policy, Humanities & Social Sciences Communications, Environmental and Resource Economics.

**Grant
Review**

*U.S. National Science Foundation
Swiss National Science Foundation
Research Grants Council of Hong Kong
Athens University of Economics and Business*

Teaching

Drexel University

- ECON 969: Topics in International Trade (Ph.D.)
- ECON 961: Empirical International Trade (Ph.D.)
- ECON 644: International Trade: Theory and Evidence (MS)
- ECON 630: International Trade: Theory and Policy (MS)
- INTB 334: International Trade (Undergraduate)
- ECON 201: Principles of Microeconomics (Undergraduate)
- University Teaching Seminar for Graduate TAs Any Field
- University Teaching Seminar for Graduate TAs in Business

- LeBow College of Business Seminar for Teaching Fellows
- Summer Economics Institute: Introduction to Economics

Princeton University

- ECO 551: International Trade — (PhD, Fall 2024),
co-taught with Gene Grossman.
- SPIA 543: International Trade Policy (MPA, Fall 2024)
- WWS 543: International Trade Policy (MPA, Fall 2015, Fall 2016)

Intensive Course: “*Trade Policy Analysis with Structural Gravity*”

- Global Affairs Canada, (Ottawa, CAN, Scheduled March 2025)
- Princeton University – PhD (USA, Nov. 2024)
- International Monetary Fund, (Washington DC, USA, Nov. 2024)
- Princeton University – MPA (USA, Fall 2024)
- European Commission, DG GROW, (Online, BEL, Dec. 2023)
- International Monetary Fund, (Washington DC, USA, Nov. 2023)
- Faculty of Economics and Business, University of Zagreb (HRV, 2023)
- International Trade Administration, U.S. DoC (Washington DC, 2023)
- Department of Economics, Sofia University (Sofia, BGR, 2023)
- Structural Gravity Master Course (Hague, NDL, 2023)
- “Gravity at 60” (Online, Fall 2022)
- “D.A. Tsenov” Academy of Economics (Svishtov, BGR, Fall 2022)
- Australian National University, Workshop (Online, AUS, Fall 2022)
- WTO, ERSD (Geneva, CHE, July 2022)
- KATIS-KOTRA Gravity Lecture (KOR, Summer 2022)
- Colombia Summer School (Online, COL, Summer 2022)
- Drexel University – MS (USA, Spring 2022)
- CESifo/LMU Gravity Lecture (Munich, DEU, Spring 2022)
- Örebro University (Online, SWE, Spring 2022)
- Drexel University – MS (USA, Fall 2021)
- UK Government (Online, UK, Summer 2021)
- International Monetary Fund, (online, USA, 2021)
- Hong Kong University of Science and Technology (HKG, 2021)
- Drexel University – MS (USA, Winter 2021)
- Université Paris-Dauphine -PSL (Online, Paris, FRA, Jan. 2021)
- United Nations, ESCAP, ARTNeT (Online, Thailand, Dec. 2020)
- University of Tokyo (Online, JPN, Fall 2020)
- The Kiel Institute (Online, DEU, Nov. 2020)
- AEEFI (Online, ESP, Fall 2020)
- University of Munich (Online, DEU, Fall 2020)
- University of Duisburg-Essen (Online, DEU, July 2020)
- International Monetary Fund, (Washington DC, USA, Jan. 2020)
- Drexel University – MS (USA, Winter 2020)
- Washington DC, (Washington DC, USA, Dec. 2019)
- Bank of Spain, (Madrid, ESP, Nov. 2019)

- Universitat Jaume I Castellón (Valencia, ESP, Oct. 2019)
- Bank of England, (London, UK, Oct. 2019)
- OECD, (Paris, FRA, Sept. 2019)
- Deutsche Bundesbank (Frankfurt, DEU, September 2019)
- Arab Monetary Fund (Abu Dhabi, ARE, September 2019)
- University of Tübingen (Tübingen, DEU, July 2019)
- WTO, ERSD (Geneva, CHE, July 2019)
- Università Politecnica delle Marche (Ancona, ITA, June, 2019)
- CES & University of Munich (Munich, DEU, April, 2019)
- Katholieke Universiteit Leuven (Leuven, BEL, April, 2019)
- Trier University (DEU, March, 2019)
- Drexel University – Ph.D. (USA, Winter 2019)
- Leibniz University Hannover (DEU, October, 2018)
- WTO, ERSD (Geneva, CHE, Summer 2018)
- Joint Vienna Institute (AUT, September 2017)
- “D.A. Tsenov” Academy of Economics, Svishtov (BGR, Oct. 2016)
- Kiel Institute for the World Economy (DEU, August 2016)
- WTO, ERSD (Geneva, CHE, Summer 2016)
- University of Ottawa / Global Affairs Canada (CAN, June 2016)
- US International Trade Commission (USA, June 2016)
- Drexel University – Ph.D. (USA, April 2016)
- National University of Singapore (SGP, March 2016)
- Princeton University (USA, Fall 2015)
- Drexel University – MS (USA, Fall 2015)
- World Bank, Development Research Group (USA, Nov. 2015)
- WTO, ERSD (Geneva, CHE, Summer 2015)
- Ifo Institute–Center for International Economics (DEU, June 2015)

Mini Course/Module: “*Trade Costs: Measurement & Aggregation*”

- World Trade Organization (ERSD, August 2016)

Boston College

- ECON 200: Principles of Microeconomics (multiple times)
- TA for Principles of Microeconomics, Principles of Macroeconomics, International Economics, and Intermediate Microeconomics.

Doctoral Advising

Blaize Giangiulio (Economics, Expected 2026), “Dynamic Distance, Trade, and Welfare,” Chair, Drexel University.

Bin Zhang, (Economics, Expected 2026), “Essays in International Trade,” University College Dublin.

Clark N. Banach (Business and Economics, 2023), “Essays in International and Institutional Economics,” Committee Member, Freie Universität Berlin.

Mina Taniguchi (Economics, 2023), “What is the impact of EU

enlargement?: Estimating the wage effect of labor supply shocks with a discrete choice model,” Committee Member, University of Munich.

Aleksandra Kirilakha (Economics, 2022), “Economic Sanctions and International Trade,” Co-chair, Drexel University.

Oscar Camacho (Economics, 2022), “Military spending, sanctions, and international trade,” Co-chair, Drexel University.

Marina Steininger (Economics, 2021), “Essays in International Economics: the Role of Trade Liberalization, Protectionism and Pandemics in a Globalized World,” Committee Member, ifo Institute, University of Munich.

Ishan Ghosh (Economics, 2020), “Essays in Empirical International Trade and Innovation,” Committee Member, Drexel University.

Katharina B. Längle (Economics, 2019), “Three Essays on International Trade and Globalization,” External Committee Member, University of Paris 1 Panthéon-Sorbonne.

Delina E. Agnosteva (Economics, 2017), “Essays on International Cartels and International Trade: Theory and Evidence,” Co-chair, Drexel University.

Thomas Zylkin (Economics, 2015), “Essays on International Trade and International Political Economy,” Co-chair, Drexel University.

John R. Vogel (Finance, 2014) “Essays on Empirical Asset Pricing,” External Committee Member, Drexel University.

Liming Huang (Economics, 2013), “A General Equilibrium Analysis of Free Trade Agreements,” Co-chair, Drexel University.

Boryana Dimitrova (Marketing, 2013), “The Impact of National Culture, Retail Sector Regulations, and Infrastructure on Retail Structure,” External Committee Member, Drexel University.

Emrah Arioglu (Finance, 2013), “Essays on Reverse Leveraged Buyouts,” External Committee Member, Drexel University.

Joshua Hall (Economics, 2010), “Essays on Education, Trade, and Endogenous Growth,” Committee Member, Drexel University.

Honors & Awards

Mattersdorff-Steinhardt Lecture, Lewis and Clark College, Portland, Oregon, USA, scheduled 2025.

The Lindback Award for Distinguished Teaching
Drexel University, 2024.

LeBow Excellence in Teaching Award
LeBow College of Business, Drexel University, 2024.

Keynote Lecture: at the International Agricultural Trade Research Consortium (IATRC), Clearwater Beach, USA, 2023.

Keynote Lecture: Hague Gravity Workshop (Hague, NDL).

Keynote Lecture: FIW Conference (Vienna, 2023).

Research Fellow in Economics, LeBow, Drexel, 2022-2023.

Medal of Honour, “D.A. Tsenov” Academy of Economics, Bulgaria, 2022.

Best Paper Award for 2022, Contemporary Economic Policy.

Fulbright Specialist, 2019 – 2022. The Fulbright Scholar Program.

Keynote Lecture: INTECO Workshop on Economic Integration, Spain, 2022.

Keynote Lecture: Politehnica University of Timisoara, Romania, 2022.

Keynote Lecture: Bank of Canada & Laboratoire d’Economie d’Orléans, 2021.

Keynote Lecture: III Jornadas de Investigación en Internacionalización. Delivered online, Spain, 2020.

Keynote Lecture: at the International Agricultural Trade Research Consortium (IATRC), Washington DC, USA, 2019.

International Experience Funding Award, Office of Global Engagement, Drexel University, 2019.

Keynote Lecture: EGIT Conference, Vienna, Austria, 2019.

Lecturer at the CES Lectures Programme, University of Munich, 2019.

Provost Award for Outstanding Mid-career Scholarly Achievement, Drexel University, 2017.

Dean’s Excellence in Service Award, LeBow College of Business, Drexel University, 2014.

Visiting Scholar Grant, Bavarian Graduate Program in Economics, Germany, October–November, 2014.

Outstanding Faculty Mentor Award, University-wide Award, Drexel University, 2013.

Allen Rothwarf Award for Teaching Excellence, University-wide Award, Drexel University, 2010.

Excellence in Research Award for Assistant Professor, LeBow College of Business, Drexel University, 2009.

Excellence in Teaching Award for Assistant Professor, LeBow College of Business, Drexel University, 2009.

Donald and Helene White Prize for Best Dissertation in the Social Sciences, Boston College, 2007.

Donald J. White Teaching Excellence Award for Teaching Fellow, Boston College, 2006.

University Football (Soccer) Team, “D.A. Tsenov”, Academy of Economics , Svishtov, Bulgaria, 1996-2000.

Who’s Who Among Students in American Universities and Colleges, Truman State University, 2001.

University Football (Soccer) Team, Academy of Economics “D.A. Tsenov,” Svishtov, Bulgaria, 1996-2000.

Languages Bulgarian (native), English (fluent), Russian (reading).

Updated January 5, 2025.