

YOTO V. YOTOV

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Academic Positions Drexel University, School of Economics, LeBow College of Business,
Full Professor (with tenure), 2018–
Associate Professor, 2013–2018.
Assistant Professor, 2007–2013.

University of Munich, Chair for International Economics,
Visiting Professor, Fall 2020.

University of Tübingen, School of Business and Economics,
Distinguished Visiting Professor, Summer 2019.

Ifo Institute, Leibniz Institute for Economic Research, LMU,
Senior Researcher, 2018–2019.
Research Professor, 2017–
Research Fellow, 2015–

Princeton University, Woodrow Wilson School of Public & Int’l Affairs,
Visiting Associate Professor, Fall AY2014/2015, Fall AY2015/2016.

Boston College, Economics Department, Research Assistant, Teaching
Fellow, Graduate Statistical Assistant (ITS), 2005–2007.

Affiliations Review of International Economics,
Associate Editor, 2019–

Economics Letters,
Associate Editor, 2019–

European Economic Review,
Guest Editor, Special Issue on “Economic Sanctions”, 2019–2021.

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

Economic Research Institute, Bulgarian Academy of Sciences, Bulgaria,
Associated Research Fellow, 2012–2019.

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–

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

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

World Trade Organization (WTO), ERSD, Geneva, Switzerland,
Consultant, 2015–2021.

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, October 2020–February 2021,
Short-term Consultant, March–September 2017.

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

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

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

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

Bertelsmann Stiftung, Germany,
Consultant, August–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 2013–September 2013.

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

**Visiting
Positions**

World Trade Organization, Economic Research and Statistics Division, Short-term Visiting Faculty, 2014, 2015, 2016, 2018, 2019.

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

Research Interests

International Trade Policy, International Trade Costs, Political Economy
of Trade Policy, Trade and Trade Policy Impact on Economic Outcomes.

Refereed Articles

“From Theory to Policy with Gravititas: A Solution to the Mystery of the
Excess Trade Balances,” with Gabriel Felbermayr. *Accepted, European
Economic Review.*

“Policy and Politics: Trade Adjustment Assistance in the Crossfire,”
(2021), with C. Laincz and X. Matschke. *Canadian Journal of Eco-
nomics.*

“Disaggregated Gravity: Benchmark Estimates and Stylized Facts from
a New Database,” (2021), with Ingo Borchert, Mario Larch, and
Serge Shikher. *The Review of International Economics.*

“Understanding Economic Sanctions: Interdisciplinary Perspectives on
Theory and Evidence,” (2021) with G. Felbermayr, T. C. Morgan, and
C. Syropoulos. *European Economic Review.*

“Estimating the Effects of Non-discriminatory Trade Policies within
Structural Gravity Models,” (2021), with Benedikt Heid and Mario
Larch. *Canadian Journal of Economics.*

“The Global Sanctions Data Base,” (2020), with Gabriel Felbermayr,

Aleksandra Kirilakha, Constantinos Syropoulos, and Erdal Yalcin.
European Economic Review, Volume 129. *Media:*
VoxEU, Deutsche Welle, Der Spiegel, Frankfurter Allgemeine Zeitung

“The International Trade and Production Database for Estimation (ITPD-E)” (2020), with Ingo Borchert, Mario Larch, and Serge Shikher.
International Economics.

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

“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.

“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 in the JIE from 2018 to 2021.
Media: Featured in the CESifo Newsletter, November 2016.

“Intra-national Trade Costs: Assaying Regional Frictions” (2019), with Delina E. Agnosteva and James E. Anderson.
European Economic Review, vol. 112, pages 32-50.

Listed in top cited articles at the EER from 2018 to 2021.

“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-5 most cited article at OBES, 2016-2021.**

“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. *World Economy*, vol. 41(10), pages 2750-2782. **Top-5 most cited article, 2018-2021.**

- “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 Vesselovsky. *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. **Top-5 most cited article at the European Economic Review from 2015 to 2019.**
- “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 Mian Dai, and Tom 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-5 most cited article at the CJE, 2010-2020.**
- “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

“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.

Datasets

“The Global Sanctions Database” (2020, 2021), with Felbermayr, Kirilakha, Syropoulos, and Yalcin. <https://www.globalsanctionsdatabase.com>.

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

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

Working Papers

“Gender Inequality in the Aftermath of Negative Trade Shocks: Evidence from U.S,” with Ghosh, Larch, and Murtazashvili. School of Economics WP Series 2018-9, Drexel University. *Revise & Resubmit at Economica*.

“On the Heterogeneous Effects of Sanctions on Trade and Welfare: Evidence from the Sanctions on Iran and a New Database” with Felbermayr, Syropoulos, and Yalcin. School of Economics WP Series 2020-4, Drexel University. *Revise & Resubmit at the Canadian Journal of Economics*.

“Gravity-model Estimation with Time-interval Data: Revisiting the Impact of Free Trade Agreements,” with Peter Egger and Mario Larch. School of Economics WP Series 2021-11, Drexel University. *Revise & Resubmit at Economica*.

“On the Heterogeneous Trade and Welfare Effects of GATT/WTO Membership,” with Gabriel Felbermayr, Mario Larch, and Erdal Yalcin. School of Economics WP Series 2020-12, Drexel University. *Revise & Resubmit at the Review of World Economics*.

“The Variation of Gravity within Countries,” School of Economics Working Paper Series 2021-12, LeBow College of Business, Drexel University.

“Pound for Pound Export Diversification,” with James E. Anderson, NBER Working Paper No. 28277.

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

“Quantifying the Impact of Economic Sanctions on International Trade in the Energy and Mining Sectors,” with M. Larch, S. Shikher, and C. Syropoulos. SoE WP Series 2021-09, Drexel University.

“Institutions, Trade and Development: A Quantitative Analysis,” with Cosimo Beverelli, Alexander Keck, and Mario Larch. CESifo Working Paper Series 6920.

“On the effects of GATT/WTO membership on trade: They are positive and large after all,” with Larch, Monteiro, and Piermartini. WTO Staff Working Papers ERSD-2019-09, WTO.

Media: The Economist

“Preferential Trade Liberalization with Endogenous Cartel Discipline: Implications for Welfare and Optimal Trade Policies,” with Delina Agnosteva and Costas Syropoulos. Mimeo, Drexel University.

“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://tradedcosts.wto.org>.

“Multimarket Linkages, Cartel Discipline and Trade Costs,” with Delina Agnosteva 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.

Invited Writing

“Timing the Impact of Sanctions on Trade,” (2021), with M. Dai, G. Felbermayr, A. Kirilakha, C. Syropoulos, and E. Yalcin. Drexel SoE WP Series 2021-07. Prepared to contribute to the “*Research Handbook on Economic Sanctions*”, edited by Peter A.G. van Bergeijk.

“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://tradedcosts.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 Gravititas: 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*.

“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.

“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 (APTIR)* by the United Nations Economic and Social Commission for Asia and the Pacific (ESCAP).

“Gravity, Distance, and International Trade” (2017), with Scott Baier and Amanda Kerr. Prepared to contribute to the *Handbook of International Trade and Transportation*, Editors: Wesley W. Wilson and Bruce Blonigen, Edward Elgar Publishing.

“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: Shedding 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”.

**Presenting
(past 5 yrs)**

2021: 24th Annual Conference on Global Economic Analysis (Scheduled)
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, ARTNeT (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)
 Università 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 (Gottingen, DEU)
 Drexel University (Philadelphia, USA)
 Center for Economic Studies (Munich, DEU)
 Katholieke Universiteit Leuven (Leuven, BEL)
 ZEW Mannheim (Mannheim, DEU)
 Trier University (Trier, DEU)
- 2018: Paris Trade Seminar (Paris, FRA)
 Department Seminar OECD, (Paris, FRA)
 QUANTAGG Trade Workshop at LMU, (Munich, DEU)
 ifo Institute Christmas Conference, (Munich, DEU)
 Technische Universitat Darmstadt (Darmstadt, DEU)
 Leibniz University Hannover (Hannover, DEU)
 Syracuse University (Syracuse, NY, USA)
 Midwest Meetings in International Trade (Vanderbilt, TN, USA)
 TRISTAN–University of Bayreuth (Bayreuth, DEU)
 World Trade Organization (Geneva, CHE)
 Vanderbilt University (Nashville, TN, USA)
 Temple University (Philadelphia, PA, USA)
 U.S. Department of Agriculture (Washington DC, USA)
- 2017: Midwest Meetings in International Trade (SMU, TX)
 Texas Christian University (Department Seminar, Fort Worth, TX)
 Summer School of Economics at BPIAS (Oryahovitsa, Bulgaria)
 Expert Group Meeting, UN ESCAP (via Skype, Bangkok)
 Developments in Economic Theory and Policy (Bilbao, Spain)
 International Monetary Fund (Invited Seminar, Washington DC)
- 2016: Midwest Meetings in International Trade (Purdue University, IN)
 Clemson University (Department Seminar, Clemson, SC)
 SEA IEFS Presidential Session (Washington DC)
 Erasmus University Rotterdam (Rotterdam, Netherlands)
 “D.A. Tsenov” Academy of Economics (Svishtov, Bulgaria)
 University of Kentucky (Department Seminar, Lexington, KY)
 European Meeting of the Econometric Society (Geneva, CHE)
 Economic Research and Statistics Division, WTO (Geneva, CHE)
 Summer Meeting of the Econometric Society (Philadelphia, PA)
 Global Affairs Canada: FDI in Canada (Ottawa, Canada)
 34th Annual Monetary and Trade Conference (Philadelphia, PA)
 Midwest Meetings in International Trade (Rochester, NY)

National University of Singapore (Invited Seminar, Singapore)

**Funded
Research**

“Building an International Trade and Production Database (ITPD),” with Ingo Borchert and Mario Larch. Funded by the United States International Trade Commission, 2018-2021.

“Developing a Sectoral Dynamic Gravity Model with Input-Output Linkages,” with Larch (through ifw Kiel). Funded by the Federal Ministry for Economic Affairs and Energy, Government of Germany, 2019-2021.

“Quantifying the Impact of Subsidies on Production and Trade,” with M. Larch, S. Shikher, and J. Signoret. Funded by The World Bank, Trade, Regional Integration and Investment Climate.

“On the Partial and General Equilibrium Effects of WTO Membership Across Sectors and Countries,” with M. Larch and E. Yalcin. Funded by the Department for International Trade, UK Government, 2020.

“Quantifying the Impact of the Economic Sanctions on Russia. A structural Gravity Approach,” with Mario Larch (through ifo Institute). Funded by the Chamber of Commerce and Industry, Düsseldorf, Germany, August- November, 2020.

“Estimating the Impact of Brexit on International Trade,” with Mario Larch. Funded by the Bank of England, UK Government, 2020.

“On the Heterogeneous Effects of Membership in the World Trade Organization,” with G. Felbermayr, M. Larch, and E. Yalcin. Funded by the Bertelsmann Stiftung, Germany, 2019.

“A Structural Trade Openness (STO) Index,” with Mario Larch. Funded by the United Nations, United Nations Conference on Trade and Development, 2019.

“Trade Costs Harmonization in CEFTA toward EU Membership: A Structural Gravity Approach,” with Mario Larch. Funded by the World Bank, Trade and Competitiveness Global Practice, 2018.

“Trade Costs in the Global Economy: Measurement, Aggregation, and Decomposition,” with P. Egger, M. Larch, and S. Nigai. Funded by the World Trade Organization, 2017-2018.

“Trade Liberalization, Growth, and FDI in the Asia-Pacific Region in an Era of Globalization,” with Mario Larch. Funded by the United Nations Economic and Social Commission for Asia and the Pacific, 2017.

“The Global Sanctions Database: Quantifying the Impact and Effectiveness of International Embargoes,” with Costas Syropoulos. Funded by The Ifo Institute, Center for International Economics, Munich, 2017.

“Quantifying the Dynamic Gains from Trade: A Structural Approach,” with James Anderson and Mario Larch. Funded by The United States International Trade Commission, Washington DC, USA, 2016-2017.

“Evaluation of the Implementation of the Free Trade Agreement between the EU and its Member States and the Republic of Korea,” with Mario Larch (through the Ifo Institute). Funded by the European Commission, 2016-2017.

“Trade Liberalization and Labor Market Outcomes: A General Equilibrium Gravity Approach,” with Scott Baier. Funded by USITC, 2015-2016.

“Trade Policy Analysis with the Structural Gravity Model,” Supported by The World Trade Organization, 2015-2016.

“On the Effects of Trade and Investment Agreements on FDI,” with James E. Anderson and Mario Larch. Funded by DFAIT Canada, 2015-2016.

“Developing a Dynamic Gravity Model of Foreign Direct Investment,” with James E. Anderson and Mario Larch. Funded by DFAIT Canada, 2014-2015.

“Costs and Internal Barriers to Trade in Canada,” with Delina Agnosteva and James E. Anderson. Funded by the Public Policy Forum (PPF) Canada, April 2013-September 2013.

“Country Reputation and International Trade,” with Boryana Dimitrova and Daniel Korschun. Co-funded by the Centre for Corporate Reputation at Oxford University, and by the Center for Corporate Reputation Management at Drexel University, 2012-2013.

“Accounting for Canadian Trade Performance: Real Exchange Rate Effects,” with James E. Anderson. Funded by DFAIT Canada, 2011-2012.

“Modeling Services Trade and Services Trade Costs,” with James E. Anderson. Funded by The World Bank, 2011-2012.

“Service Trade Costs in Canada,” with James E. Anderson. Funded by Foreign Affairs and International Trade Canada, 2010-2011.

“Sectoral and Enterprise Size Impacts of Post-9/11 Trading Environment on Canadian Exports to the United States,” by Mykyta Vesselovsky, DFAIT, 2011.

“Agricultural Policy, Gravity and Welfare,” with Paul Jensen. Funded by the International Growth Center, London School of Economics, 2010.

“Internal Trade Costs in Canada,” with James E. Anderson. Funded by Industry Canada, 2007-2008.

Refereeing

Quarterly Journal of Economics, Science, Journal of International Economics, International Economic Review, Economic Journal, European Economic Review, American Economic Review: Insights, American Economic Journal: Economic Policy, Journal of the European Economic Association, Canadian Journal of Economics, Economics Letters, Journal of Economic Growth, Review of International Economics, Journal of Development Economics, Review of Development 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, 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, Applied Economics Letters/Applied Financial Economics Letters, Bank of Spain Working Paper Series, Journal of Contemporary Economics, International Trade Journal, World Bank's Program on Deep Trade Agreements, Transportation Economics, Journal of Regional Science, Agricultural Economics, Working Paper Series Czech National Bank, Journal of Epidemiology and Community Health, Southern Economic Journal, Economics of Education Review, Journal of Industry, Competition and Trade.

**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

- WWS 543: International Trade Policy (MPA, Fall 2015, Fall 2016)

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

- 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**

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

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

Marina Steininger (Economics, expected 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 and
Awards**

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

Keynote Lecture Bank of Canada & Laboratoire d'Economie d'Orléans (LEO). Scheduled, 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.

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 May, 2021.