

SERGEY NIGAI

CONTACT INFORMATION

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RESEARCH INTERESTS

International Trade, Globalization

APPOINTMENTS

Assistant Professor, University of Colorado Boulder	<i>August 2017 - Present</i>
Research Network Fellow, CESifo	<i>2013 - Present</i>
Postdoctoral Researcher, ETH Zurich	<i>October 2012 - August 2017</i>

EDUCATION

Ph.D. in Economics (Dr. Sc.), ETH Zurich	<i>October 2012</i>
M.A. in Economics, University of Virginia	<i>August 2009</i>
B.A. in International Economic Relations, National University of Uzbekistan	<i>June 2005</i>

PUBLICATIONS

- [1] Joanne McGrath Cohoon, Joseph “Jofish” Kaye and Sergey Nigai. “Gender and Computing Conference Papers”. In: *Communications of the ACM*, 2011, 54(8): pp. 72–80. DOI: <https://doi.org/10.1145/1978542.1978561>
- [2] Peter Egger, Michaela Kesina, and Sergey Nigai. “Contagious Energy Prices”. In: *World Economy*, 2013, 36(3): pp. 349–362. DOI: <https://doi.org/10.1111/twec.12055>
- [3] Peter Egger and Sergey Nigai. “Energy Demand and Trade in General Equilibrium”. In: *Environmental and Resource Economics*, 2015, 60(2): pp. 191–213. DOI: <https://doi.org/10.1007/s10640-014-9764-1>
- [4] Peter Egger and Sergey Nigai. “Green Parties, Environmental Taxation, and International Trade”. In: F. Schneider, A. Kollmann & J. Reichl (Eds.), *Political Economy and Instruments of Environmental Politics*, 2015, MIT Press. DOI: [10.7551/mitpress/9780262029247.001.0001](https://doi.org/10.7551/mitpress/9780262029247.001.0001)
- [5] Peter Egger and Sergey Nigai. “Effects of deep versus shallow trade agreements in general equilibrium”. In: A. Dür & M. Elsig (Eds.), *Trade Cooperation: The Purpose, Design and Effects of Preferential Trade Agreements*, 2015, pp. 374–391, Cambridge University Press. DOI: <https://doi.org/10.1017/CB09781316018453.019>

- [6] Peter Egger and Sergey Nigai. “Structural Gravity with Dummies Only: Constrained ANOVA-type Estimation of Gravity Data Models”. In: *Journal of International Economics*, 2015, 97(1): pp .86–99. <https://doi.org/10.1016/j.jinteco.2015.05.004>
- [7] Sergey Nigai. “On Measuring the Welfare Gains from Trade under Consumer Heterogeneity”. In: *Economic Journal*, 2016, 126: pp. 1193-1237. <https://doi.org/10.1111/ecoj.12192>
- [8] Sergey Nigai. “A Tale of Two Tails: Productivity Distribution and the Gains from Trade”. In: *Journal of International Economics*, 2017, 104: pp. 44-62. <https://doi.org/10.1016/j.jinteco.2016.10.006>
- [9] Peter Egger and Sergey Nigai. “Sources of Heterogeneous Gains from Trade: Skill-premium vs. Non-homotheticity”. In: *Review of International Economics* (special issue), 2018, 109: pp. 1-19. <https://doi.org/10.1111/roie.12368>
- [10] Peter Egger, Sergey Nigai and Nora Strecker. “The Taxing Deed of Globalization”. In: *American Economic Review*, 2019, 109: pp. 353-90. DOI:10.1257/aer.20160600

NON-REFEREED ELECTRONIC PUBLICATIONS

- [11] “Consumer Heterogeneity and the Gains from Trade”, *VoxEU*, September 2016. [Link]
- [12] “The Impact of Globalisation on Tax Structures in OECD Countries”, with Peter Egger and Nora Strecker *VoxEU*, May 2016. [Link]
- [13] “Globalisation: Why Average isn’t Good Enough”, *VoxEU Video Publication*, June 2017. [Link]
- [14] “Welfare Gains from Trade: Measuring the “average consumer” isn’t Good Enough”, *London School of Economics Business Review*, August 2017. [Link]
- [15] “Globalisation-Induced Tax Changes”, with Peter Egger and Nora Strecker, *Austaxpolicy: Tax and Transfer Policy Blog*, May 2019. [Link]
- [16] “Globalisation Shifts Tax Burden onto Middle Class”, with Peter Egger and Nora Strecker, *KOF Bulletin*, April 2019 (also available in French and German). [Link]
- [17] “In a world of mobility for firms and skilled labour, workers who can’t move pick up the tax bill”, with Peter Egger and Nora Strecker, *London School of Economics Business Review*, April 2019. [Link]
- [18] “Why Globalization Means Lower Taxes on Corporations and the Top 1%”, with Peter Egger and Nora Strecker, *Barron’s*, May 2019. [Link]

WORKING PAPERS

- [19] “World-Trade Growth Accounting” with Peter Egger, Working Paper, 2016. [PDF]
- [20] “Highways and Globalization: The Role of Domestic Trade Costs in Regional Development” with Taylor Jaworski and Carl Kitchens, Working Paper, 2020. [PDF]
- [21] “Empirical Productivity Distributions and International Trade” with Peter Egger and Katharina Erhardt, Working Paper Series, 2020. [PDF]

- [22] “Innovation and Heterogeneous Firms: Interdependent Market Entry” with Raphael Becker and Tobias Seidel, Working Paper, 2020. [PDF]
- [23] “Integrated versus Segmented Markets” with Raphael Becker and Tobias Seidel, Working Paper, 2020. [PDF]
- [24] “Gravity and the Law of Large Numbers” with Colin Jareb, Working Paper, 2020 [PDF]

WORK IN PROGRESS

- [25] “Netting It Out: Labor Income Inequality and Taxation around the Globe” with Peter Egger and Nora Strecker.
- [26] “On the Dynamic Gains from Trade” with Sean Strunk.
- [27] “The Regional Effects of Regional Trade Agreements” with Taylor Jaworski and Carl Kitchens.
- [28] “The Race Between Internal and External Integration” with Taylor Jaworski and Carl Kitchens.

MEDIA COVERAGE

- . *World Economic Forum*: Policy Pathways for the New Economy
- . *World Bank*: World Development Report 2020: Trading for Development in the Age of Global Value Chains
- . *American Economic Association, Chart of the Week*: Earn Less, Pay More
- . *The Global and Mail*: Immobile middle class is shouldering most of the tax burden
- . *Bloomberg*: Free Trade’s Unwilling Victims
- . *Livemint*: The backlash against globalization
- . *Forbes*: Is It Time To Take Highways Out Of Cities?

PRESENTATIONS BY PAPER

- . “Highways and Globalization: The Role of Domestic Trade Costs in Regional Development” University of Arkansas (2020), Hitotsubashi Conference on International Trade & FDI (2019)
- . “Empirical Productivity Distributions and International Trade” Brown University (2018), Villars Research Workshop on International Trade (2018), CESifo Global Economy Conference (2017)
- . “A Tale of Two Tails: Productivity Distribution and the Gains from Trade” University of Illinois Urbana-Champaign (2017), World Bank Research Department (2017), University of Pittsburgh (2017), University of Oregon (2017), GEP and CEPR Post-Graduate Conference (2017), FIW Research Conference ‘International Economics’ (2016), European Trade Study Group (2016)

- “The Taxing Deed of Globalization”
FIW Research Conference ‘International Economics’ (2017), University of Bayreuth (2016) ,
Royal Economic Society Meeting (2016), European Trade Study Group (2015)
- “World-Trade Growth Accounting”
Royal Economic Society Meeting (2015), Swiss Society of Economics and Statistics Conference
(2015), World Trade Institute Bern (2015)
- “On the Welfare Gains from Trade Under Consumer Heterogeneity”
CESifo Global Economy Conference (2013), FIW Research Conference ‘International Eco-
nomics’ (2013)

AWARDS AND HONORS

- Diligentia Prize for Empirical Research, 2019, Diligentia Foundation for Empirical Research
Cologne, Germany
- NAPP Development Grant, 2020, University of Colorado Boulder
- Austin Robinson Memorial Prize from the Economic Journal and Royal Economic Society,
2017, UK
- Best Paper Prize at the 15th Post-Graduate Conference organized by GEP and CEPR, 2017,
UK
- Distinguished CESifo Affiliate Award at CESifo Global Economy Conference, 2013, Germany
- Young Economist Award at the 6th FIW Research Conference, 2013, Austria

TEACHING

- CU Boulder: International Trade (graduate), International Trade (undergraduate), Principles
of Microeconomics (undergraduate)
- ETH Zurich: International Economics: Theory of New Trade and Multinational Firms (masters)

ADVISING

AS CHAIR/CO-CHAIR:

- PhD CU Boulder: Colin Jareb (ongoing), Ge Song (ongoing)
- PhD CU Boulder: Doyoung Park, completed 2019, (initial placement: University of Arkansas)
- Undergraduate Honors Thesis CU Boulder: Rodrigo Paton

AS COMMITTEE MEMBER:

- PhD CU Boulder: Jacob Howard, completed 2020
- PhD CU Boulder: Javier Andres: completed 2018
- PhD CU Boulder: Li Yao, completed 2018

SEMINARS AND CONFERENCES

- 2020: University of Arkansas
- 2019: Hitotsubashi Conference on International Trade & FDI

- 2018: Brown University, Villars Research Workshop on International Trade
- 2017: University of Illinois Urbana-Champaign, World Bank Research Department, University of Pittsburgh, University of Colorado Boulder, University of Oregon
- 2016: European Trade Study Group, Sinergia Workshop 2016, University of Lucerne, Royal Economic Society Meeting, Villars Research Workshop on International Trade, GEP and CEPR Post-Graduate Conference, CESifo Global Economy Conference
- 2015: University of Bayreuth, Royal Economic Society Meeting, European Trade Study Group, World Trade Institute, Swiss Society of Economics and Statistics Congress.

DEPARTMENT SERVICE

- 2019-2020: Recruiting Committee Member, Department of Economics, CU Boulder
- 2017-2020: Graduate Admissions and Assistance Committee, Department of Economics, CU Boulder

REFEREE SERVICE (ALPHABETICAL ORDER)

Canadian Journal of Economics (3), Economic Inquiry (1), Economic Journal (3), Empirical Economics (1), European Economic Review (5), International Economic Review (2), Japanese Economic Review (1), Journal of Economic History (1), Journal of Environmental Economics and Management (1), Journal of International Economics (1), MIT Press (1), Palgrave MacMillan (1), Review of Economic Studies (1), Review of International Economics (7), Review of International Organizations (1), Review of World Economics (3), Scandinavian Journal of Economics (1), Swiss Journal of Economics and Statistics (1), World Economy (2)

September, 2020