

Paul I. Ko

CONTACT INFORMATION:

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Last Update: June 7, 2025

CITIZENSHIP: United States

CURRENT EMPLOYMENT

Assistant Professor, Department of Economics, Swarthmore College, 2023 -

PREVIOUS EMPLOYMENT

Visiting Scholar, Department of Economics, Columbia University, 2024 (Summer)
Assistant Professor, Department of Economics, Dickinson College, 2021 – 2023

EDUCATION

Ph.D. in Economics, Pennsylvania State University, 2021
B.S. in Economics, Carnegie Mellon University, 2014
B.S. in Mathematics with Minor in Japanese, Carnegie Mellon University, 2014

RESEARCH AREAS

Primary: International Trade, International Macroeconomics
Secondary: Macroeconomics, Labor Economics

PUBLICATIONS

1. “Less stress, more confidence”: Supporting Junior Scholars Online at the Graduate Student International Political Economy Workshop (with Alexander Kirss and Cleo O’Brien Udry), 2022. *PS: Political Science & Politics*

WORKING PAPERS

1. Dissecting Trade and Business Cycle Co-movement (*Submitted*)
2. Trade-Induced Marketization, Structural Transformation, and Gender Inequality in the Labor Market (with Terry Cheung and Han Yang) (*Submitted*)
3. Decarbonization in an Interdependent World with Nominal Wage Rigidities (with Mario Larch, Yuta Suzuki, Joschka Wanner, and Han Yang)

WORKS IN PROGRESS

1. Trade, Automation, and the Male Employment Gap (with Kristina Sargent and Erin Wolcott)
2. Trade, FDI, and Business Cycle Co-movement (with Jacek Rothert)
3. Trade, FDI, and Utilization-Adjusted Productivity Shocks in Sub-Saharan Africa (with Belinda Azenui)
4. Intra-Household Inequality and Gender-Equitable Inclusive Growth (with Gee Young Oh and Sally Zhang)
5. International Environmental Cooperation: Determinants, Interlinkages, and Impacts (with Mario Larch and Joschka Wanner)
6. Competition, Markups, and Gains from International Trade (with María Pía Olivero)
7. Trade and Structural Change in African Economies (with Ryo Makioka and Karim Nchare)
8. Impact of Asymmetric Productivity Spillovers in Job-to-Job Transitions: Evidence from Labor Mobility in Academia (with Eren Bilen and Xiaozhou Ding)
9. Global and Local Effects on the Labor Share Decline (with Han Yang)

TEACHING EXPERIENCE

2023 -	Swarthmore College, Instructor (ECON 1) Introduction to Economics (Fall 2023, Spring 2024, Fall 2024, Fall 2025) (ECON 51) International Trade and Finance (Spring 2024, Spring 2025) (ECON 151) International Trade Seminar (Spring 2025)
2021 - 2023	Dickinson College, Instructor (ECON 314) Trade, Globalization, and Open-Economy Macroeconomics (Spring 2022, Fall 2022); (ECON 112) Introduction to Macroeconomics (Spring 2022, Spring 2023); (ECON 268) Intermediate Macroeconomic Theory (Fall 2021, Fall 2022)
2014 - 2019	Pennsylvania State University, Instructor Undergraduate: Introduction to Macroeconomic Analysis (<i>Online</i>) (2018,2019); Intermediate Macroeconomic Analysis (<i>Residential</i>) (2016)
2014 - 2020	Pennsylvania State University, Teaching Assistant Undergraduate: Economics of Sports (2018,2019); Labor Economics (2017,2018); Monetary Theory and Policy (2015,2016); Intermediate Macroeconomic Analysis (2014,2015); Introductory Macroeconomic Analysis (2016)
2014	Carnegie Mellon University, Teaching Assistant Undergraduate: Advanced Microeconomic Theory (for Serra Boranbay-Akan); Principles of Economics (for Onur Kesten);

RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

2020	Enumerator, The U.S. Census Bureau
2013	Research Assistant for Laurence Ales, Carnegie Mellon University
2012	Retail Risk Analytics Intern (<i>Assistant Model Developer</i>), PNC

PROFESSIONAL ACTIVITIES**Workshop Organizer**

- 2025 *Tri-Co Macroeconomics Brainstorming Day*
(Joint workshop with colleagues from Swarthmore, Bryn Mawr, and Haverford)
- 2020 *Graduate Workshop for International Political Economy (GSPE)*
(Joint workshop with Political Science Ph.D. students)

Referee

Contemporary Economic Policy (1), *PLOS ONE* (1), *Review of Economic Dynamics* (1),
International Review of Economics Education (1) *Economics Letters* (2),
Feminist Economics (1), *Empirical Economics* (1)

Presentations

- 2025 FIW International Economics Conference, Vienna (02/2025)
Drexel University (03/2025)
Midwest Trade Meetings, Virginia Tech (03/2025)
Tri-Co Macroeconomics Brainstorming Workshop (04/2025)
Swarthmore Summer Seminar (07/2025)*
- 2024 Korea Institute for International Economic Policy (KIEP) (01/2024)
Villanova University (03/2024)
Loyola University Maryland (04/2024)
North American Econometrics Society Summer Meetings (Vanderbilt) (06/2024)
Swarthmore Summer Seminar (07/2024)
Liberal Arts Macroeconomics Workshop, Kenyon College (08/2024)
Midwest Macroeconomic Meetings, Purdue University (09/2024)
Drexel Trade Workshop (10/2024)
Southern Economic Association Annual Meeting, D.C. (11/2024)
Korea University, CIS/GSIS (12/2024)
- 2023 Lafayette College (03/2023)
Midwest Trade Meetings, University of Tennessee (04/2023)
Penn State Ph.D. Alumni Conference (05/2023)
Taiwan Economics Research Workshop, Academia Sinica (08/2023)
Economic Dynamics Workshop, University of New Hampshire (08/2023)
Southern Economic Association Annual Meeting, New Orleans (11/2023)
- 2022 Haverford College (03/2022)
97th Annual WEAI Conference, Portland (06/2022)
Liberal Arts Macroeconomics Workshop, Middlebury College (08/2022)
Southern Economic Association Annual Meeting, Fort Lauderdale (11/2022)
- 2021 Liberal Arts Macroeconomics Workshop (08/2021)
Southern Economic Association Annual Meeting, Houston (11/2021)
- 2020 Penn State Macroeconomics Reading Group (03/2020)
Penn State Trade/Development Reading Group (03/2020)
95th Annual WEAI Conference, Denver (06/2020)
Penn State Faculty Summer Seminar (08/2020)

	YES 2020 (Young Economists Symposium) (08/2020)
	GSIFE (Graduate Workshop for International Political Economy) (08/2020)
	Federal Reserve Board Pre-Job Market Conference (<i>invited session</i>) (08/2020)
	Southern Economic Association Annual Meeting, New Orleans (11/2020)
2019	Penn State Graduate Exhibition (03/2019)
	Midwest Macroeconomic Meetings, University of Georgia (05/2019)
	CIREQ Ph.D. Student Conference, McGill University (05/2019)
	Midwest Trade Meetings, Indiana University (06/2019)
	EEA-ESEM 2019, Manchester, UK (08/2019)
2017, 2018	Penn State Trade/Development Reading Group

* *scheduled*

GRANTS, AWARDS, AND SCHOLARSHIPS

2025	Tri-Co Philadelphia Engagement Grant
2025	Tri-Co Brainstorming Award Grant
2024	Swarthmore College Teaching and Learning Center (TLC) Grant
2023	Swarthmore College Faculty Research Grant (2 years)
2022	Dickinson College Student-Faculty Research, joint with Xiaozhou Ding and Anthony Underwood
2022	Dickinson College Dana Research Assistant Grant (x3), joint with Eren Bilen and Xiaozhou Ding
2021	Graduate Teaching Assistantship, Schreyer Institute for Teaching Excellence (SITE), Penn State
2014 – 2020	Department of Economics Teaching Assistantship, Penn State
2019	Luellen Graduate Award, Penn State
2014	Best Undergraduate Tepper Honors Thesis Presentation, Carnegie Mellon
2014	Omicron Delta Epsilon (The International Honor Society)
2013	Jeffrey and Gloria Holtman Dietrich College of Humanities and Social Sciences Dean's Innovation Fund, Carnegie Mellon
2013 – 2014	Tepper School of Business Honors
2012	PNC Spotlight Recognition (Internship Award), PNC

SERVICES

2024 –	Faculty and Staff Benefits Committee, Swarthmore College
2022	Academic Program Realignment Task Force, Dickinson College

CERTIFICATES

2020	Graduate Student Online Teaching Certificate
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SKILLS

Programming

Matlab, R, Stata, \LaTeX , and Visual Basic

Languages

English (Native), Korean (Native), Japanese (Basic)

REFERENCES

Professor Jonathan Eaton (*Chair*)

Distinguished Professor of Economics
Department of Economics
The Pennsylvania State University
jxe22@psu.edu

Professor Kim J. Ruhl

Curt and Sue Culver Professor of Economics
Department of Economics
University of Wisconsin-Madison
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Professor Stephen R. Yeaple

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