

CAREY DURKIN TREADO

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PROFESSIONAL POSITIONS

Department of Economics, University of Pittsburgh <i>Lecturer and Visiting Lecturer</i>	2015 - present
Global Economic Development Projects <i>Independent Consultant</i>	2013 - present
Graduate School of Public and International Affairs, University of Pittsburgh <i>Visiting Lecturer</i>	2009 - 2013
Center for International Studies, University of Pittsburgh <i>Research Associate</i>	2002 - 2009
ChemImage Corporation, Pittsburgh, United States <i>Co-Founder and Chief Financial Officer</i>	1994 - 2002
U.S. International Trade Commission <i>Presidential Management Fellow</i>	1990 - 1992
Industrial Technology Institute <i>Research Associate</i>	1988 - 1990

CONSULTANCIES AND RESEARCH FELLOWSHIPS

U.S. Department of State, Bureau of Democracy, Human Rights, and Labor, 2019-2020

Franklin Fellow

Responsible for developing the department's portfolio on international investment and business and human rights. The goal of the portfolio is to support the incorporation of human rights into socially responsible investment strategies across the global supply chain and to develop a strategy for incorporating human rights due diligence into mergers and acquisitions.

Stars Do Shine, 2019 - present

Advisory Committee Member

Stars Do Shine is a start-up organization that is responding to the considerable gap in educational opportunity for low-income students in Taunggyi, Myanmar, by providing a free tutoring and boarding at the primary and secondary school level and scholarship support at the higher education level.

Bridging Borders, 2016 – present, Myanmar and Thailand

Team Member

Bridging Borders is a multi-disciplinary and multi-institution global partnership that is dedicated to developing innovative education pathways for communities living at the margins. Project involvement includes providing organizational and education advisory services to a Jesuit higher education institute and to a start-up community education program in Myanmar and participating in livelihood training and assessment at professional workshops in refugee camps at the Thailand-Myanmar border.

Jesuit Commons: Higher Education at the Margins, 2013 – 2016, United States, Malawi, Kenya, Myanmar, Jordan, Chad, Sri Lanka, Afghanistan

Chief Academic Officer, Committee Member, Instructor

Pilot project to deliver online higher education to refugees and other underserved populations through a global network of universities and local education service providers. Project partners included over two dozen Jesuit universities and 11 partner sites across 3 continents.

Carnegie Mellon University, 2013 – 2014, United States, Hong Kong, China

Economic Consultant and Research Scientist

DARPA-funded project with the Engineering and Public Policy department of Carnegie Mellon University to assess and accelerate the economic viability of adaptive manufacturing (such as 3D printing) through a comparison of low volume, high mix manufacturing in the United States and China.

World Bank, 2013, United States

Economic Policy Consultant and Research Manager

Advisor to the Competitive Industries Practice of the World Bank Group on the development of a framework for implementing and evaluating industrial policy programs.

EDUCATION

PhD, Economics	2002
International Trade and Industrial Organization <i>University of Pittsburgh, Pittsburgh, Pennsylvania, USA</i>	
MAE, Labor Economics	1990
<i>University of Michigan, Ann Arbor, Michigan, USA</i>	
MPP, International Economic Development	1988
<i>University of Michigan, Ann Arbor, Michigan, USA</i>	
BA, Interdisciplinary Studies of Economic Development	1985
<i>Georgetown University, Washington, DC, USA</i>	

SELECTED PUBLICATIONS

Manufacturing Variety: Economies of Scope in a Low-Volume, High-Mix Environment (with Erica Fuchs), 2015. Available at SSRN: <http://ssrn.com/abstract=2619490>.

Traditional and Emerging Markets in the Global Steel Supply Chain, chapter in *The Handbook of Manufacturing Industries in the World Economy*, edited by John R. Bryson, Jennifer Clark, and Vida Vanchan, Edward Elgar Publishing, 2015.

Pittsburgh's Evolving Steel Legacy and the Steel Technology Cluster, Cambridge Journal of Regions, Economy, and Society, 3(1): 105-120, 2010.

Intermediate Steel-Industry Suppliers in the Pittsburgh Region: A Cluster-Based Analysis of Regional Economic Resilience (with Frank Giarratani), Economic Development Quarterly, 22(1):63-75, 2008.

Imports and New Technology: Sources of Injury in the Traditional Steel Industry, Sloan Industry Studies Working Paper Series, WP-2004-2, 2004.

Fixing the Manufacturing Base: The Allocation of Manufacturing Extension (with Daniel Luria, Roland J. Cole, Alan Baum, Edith Wiarda and Martin Grueber), Journal of Policy Analysis Management, 13(3):571-580, 1994.

Public Procurement and the Internal Energy Market (with Joann Guth) in *The Effects of Greater Economic Integration within the European Community on the United States: Fourth Follow-up Report*. United States International Trade Commission. Investigation No. 332-267. USITC Publication 2501, 1992.

Global Competitiveness of U.S. Advanced-Technology Manufacturing Industries: Communications Technology and Equipment (with Sylvia McDonough, Arona Butcher, Scott Baker, Thomas Sherman, Neil Xavier, and Chris Johnson). United States International Trade Commission. Investigation No. 332-301. USITC Publication 2439, 1991.

SELECTED PRESENTATIONS

Jesuit Commons: Higher Education at the Margins, Association of Jesuit Colleges and Universities Spring Conference, Loyola University of Chicago, Chicago, Illinois, April 2016.

Manufacturing Variety: Economies of Scope in an LVHM Environment, Fourth Global Conference on Economic Geography, University of Oxford, Oxford, United Kingdom, August 2015.

Relinking Design and Manufacturing in China, Industry Studies Association Conference, Portland, Oregon, USA, May 2014.

Global Steel Value Chains: Steel Technology Networks in Pittsburgh and Bangalore, Industry Studies Association Conference, Pittsburgh, Pennsylvania, USA, June 2011.

Pittsburgh's Leadership in Steel Technology Supply, American Production and Inventory Control Society (APICS) meeting, Pittsburgh, Pennsylvania, USA, October 2010.

Sustaining Pittsburgh's Steel Technology Cluster, Joint Meeting of the Association of Women in the Metals Industries and the Association of Iron and Steel Technology, Pittsburgh, Pennsylvania, USA, April 2010.

Pittsburgh's Evolving Steel Legacy and the Steel Technology Cluster, Sloan Industry Studies Conference, Chicago, Illinois, May 2009.

Intermediate Steel Industry Suppliers in the Pittsburgh Region: A Cluster-based Analysis of Regional Economic Resilience, Sloan Industry Studies Conference, Boston, Massachusetts, May 2007.

Intermediate Steel Industry Suppliers in the Pittsburgh Region: A Cluster-based Analysis of Regional Economic Resilience, North American Regional Science Council, Toronto, Canada, November 2006.

Imports, Technology, and the Success of the American Steel Industry, Sloan Industry Centers Annual Conference, Atlanta, Georgia, USA, April 2004.

WORKSHOP PARTICIPATION

Partnership Development Working Retreat, College of Social Work at the University of Utah and the St. Aloysius Gonzaga Institute of Higher Studies in Myanmar, Salt Lake City, Utah, November 2017.

Spotlight Seminar on Higher Education and Refugees, European Association for International Education (EAIE), Amsterdam, The Netherlands, June 2016.

Global Network of Jesuit Higher Education, Heartland Delta Faculty Conversations, Marquette University, Milwaukee, Wisconsin, February 2016.

Exploring a Rapid Response Mechanism for Higher Education in Emergencies, Institute of International Education, New York City, New York, February 2016.

Organizational Workshop for the Curriculum Oversight and Steering Committee, Jesuit Commons: Higher Education at the Margins (JC:HEM), Comillas Pontifical University, Madrid, Spain, March 2014.

Research Workshop on Intermediate Supplier Clusters, Sloan Industry Centers, Pittsburgh, Pennsylvania, April 2008.

CONFERENCE ORGANIZATION

Annual Liaison Committee Meeting, Jesuit Commons: Higher Education at the Margins, Georgetown University, Washington, DC, April 2016.

Making Growth Happen: Implementing Policies for Competitive Industries, The World Bank, Washington, DC, October 2013.

Globalization: Management and Policy Implications, Industry Studies Association Conference, Kansas City, Missouri, May 2013.

Globalization: Management and Policy Implications, Industry Studies Association Conference, Pittsburgh, Pennsylvania, June 2012.

Professional Development Workshop, Sloan Industry Centers Annual Conference, Cambridge, Massachusetts, April 2007.

COMMITTEE MEMBERSHIPS

University of Pittsburgh Review Committee, James C. Gaither Junior Fellows Program, Carnegie Endowment for International Peace, *Member* (2019-2020).

Curriculum Oversight and Steering Committee for Jesuit Commons: Higher Education at the Margins (JC:HEM), *Founding Member* (2014-2015) and *Ex Officio Member* (2016).

Conference Program Committee, Industry Studies Conference, *Member* (2012-2013).

Publications Committee, Industry Studies Association, *Member* (2010-2012).

Industry Studies Dissertation Prize Committee, Sloan Industry Studies Program, *Chair and Founding Member* (2005-2007).

Early Career Development Committee, Sloan Industry Studies Program, *Chair and Founding Member* (2004-2006) and *Member* (2007-2008).

COURSES TAUGHT

Graduate Level

- Economics for Public Affairs
- Microeconomic Theory
- Macroeconomic Theory
- International Trade
- Managerial Economics

Undergraduate Level

- Introduction to Microeconomic Theory
- Intermediate Microeconomics
- International Economics
- Intermediate International Trade

Online Courses

- Microeconomic Theory
- Principles of Microeconomics