

SAHAR MILANI

Curriculum Vitae

St. Lawrence University

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<https://www.metalmomics.com/about>

ACADEMIC APPOINTMENTS

Associate Professor, St. Lawrence University, 2021 - Present

Flora Irene Eggleston Faculty Chair, 2017 - 2022

Assistant Professor, St. Lawrence University, 2015 - 2021

EDUCATION

Ph.D. Economics, University of Wisconsin - Milwaukee, 2015

M.S. Management Science (Finance Analysis), University of Wisconsin - Milwaukee, 2009

B.B.A. Finance, Investment, and Banking, University of Wisconsin - Madison, 2007

FIELDS OF INTEREST

Economics of Innovation, Environmental Economics, Macroeconomics

PUBLICATIONS

“R&D, patents, and financing constraints of the top global innovative firms” (with Rebecca Neumann), *Journal of Economic Behavior & Organization* (2022), 196:546-567. Published online: 4 March 2022.

“Who innovates with whom and why? Evidence from international collaboration in energy patenting,” *Economics of Innovation and New Technology* (2020), 29(4):369-393. Published online: 3 July 2019.

“The impact of patent protection and financial development on industrial R&D,” (with Keith Maskus and Rebecca Neumann), *Research Policy* (2019), 48(1):355-370. Published online: 19 September 2018.

“International financial openness and industrial R&D,” (with Rebecca Neumann), *Economics Bulletin* (2018), 38(1):490-500.

“The impact of environmental policy stringency on industrial R&D conditional on pollution intensity and relocation costs,” *Environmental & Resource Economics* (2017), 68(3):595-620. Published online: 02 June 2016.

WORKING PAPERS

“Teaching environmental macroeconomics to undergraduate students”

Revise & Resubmit

“Induced innovation in the waste management sector”

TEACHING EXPERIENCE

Assistant/Associate Professor, St. Lawrence University

The Economics of Innovation (senior seminar and upper-level elective)

Natural Resource Economics

Environmental Economics (online asynchronous and in-person)

Quantitative Methods

Intermediate Macroeconomics (online synchronous and in-person)

Sophomore Seminar: Financial Literacy (personal finance and career exploration course)

Introduction to Economics

Graduate Instructor, University of Wisconsin - Milwaukee, Department of Economics

Money and Banking

Principles of Macroeconomics

Economics of Personal Finance (online and in-person)

Lecturer, University of Wisconsin - Milwaukee, Sheldon B. Lubar School of Business

Financial Institutions

Analysis of U.S. Business Environment (MBA Macroeconomics)

CONFERENCE AND SEMINAR PRESENTATIONS

Eastern Economic Association Annual Conference, Boston, MA, 2020

St. Lawrence University Economics Department Seminar Series, Canton, NY, 2019

Canada 150 Chair in Climate Economics Innovation and Policy Workshop, Ottawa, 2019

Eastern Economic Association Annual Conference, New York, NY, 2019

Conference on Teaching and Research in Economic Education, San Antonio, TX, 2018

United States Society for Ecological Economics 9th Biennial Conference, St. Paul, MN, 2017

Southern Economic Association Annual Meeting, Washington, D.C., 2016

Southern Economic Association Annual Meeting, New Orleans, LA, 2015

Midwest Economic Association Meeting, Minneapolis, MN, 2015

Wisconsin Economics Association Annual Meeting, Stevens Point, WI, 2014

Midwest Economic Association Meeting, Evanston, IL, 2014

Wisconsin Economics Association Annual Meeting, Stevens Point, WI, 2013

AWARDS

St. Lawrence University

William B. Bradbury, Jr. Faculty Award, 2018

Flora Irene Eggleston Faculty Chair (endowed chair for junior faculty), 2017 - 2022

University of Wisconsin - Milwaukee

Jack F. Reichert Business Scholarship, 2009

Chancellor's Graduate Student Award, 2008

PROFESSIONAL SERVICE**Reviewer**

Applied Economics Letters (x2), *Eastern Economic Journal* (x5), *Economics Bulletin* (x3), *Economics of Innovation and New Technology* (x4), *Energy Economics*, *Environmental & Resource Economics* (x2), *Journal of Economic Education*, *Journal of Multinational Financial Management*, *Renewable Energy*, *Review of Financial Economics*, *Scientometrics*, *Technology in Society* (x2), *The Journal of International Trade & Economic Development*

Discussant

Eastern Economic Association Annual Meeting, 2019, 2020
 Conference on Teaching and Research in Economic Education, 2018
 Midwest Economic Association Annual Meeting, 2014, 2015

Session Chair

“Natural Resources,” Southern Economic Association Annual Meeting, 2016

Organized Sessions

“Economics of Innovation,” Eastern Economic Association Annual Meeting, 2020

University Service**St. Lawrence University**

Faculty Advisor, Women in Economics Club, 2022-Present
 Chair, Economics Department Diversity, Equity, and Inclusion Committee, 2021-Present
 Member, Educational Technologies Committee, 2021-Present
 Member, Experience SLU Task Force: New Majors Planning Group (Finance), 2020-2021
 Member, Economics Department Seminar Series Organizing Committee, 2018-2021
 Member, Economics Department Faculty Hiring Committee, 2016-2017, 2019-2020
 Member, Scholarships, Fellowships, and Grants Committee, 2016-2017, 2019-2021
 Omicron Delta Epsilon Chapter Advisor, 2017-2018
 Member, Budget and Finance Committee, 2017-2018
 Faculty Delegate, Board of Trustees Investment Subcommittee, 2017
 Panelist, New Faculty Orientation, 2016, 2021

University of Wisconsin - Milwaukee

Panelist, Department of Economics TA Training, 2013
 Financial Literacy Instructor, Student Support Services Summer Bridge Program, 2010
 President, Graduate Business Association, 2009

PROFESSIONAL ASSOCIATIONS

American Economic Association, Association of Environmental and Resource Economists,
 International Society of Metal Music Studies

OTHER POSITIONS

Teaching Assistant, University of Wisconsin - Milwaukee, 2010 - 2015
 Research Assistant, University of Wisconsin - Milwaukee, 2013 - 2014
 Member Financial Consultant, Connexus Credit Union, 2007 - 2008

SOFTWARE

Adobe Creative Cloud, Bloomberg Terminal, EViews, L^AT_EX, Minitab, Movavi Video Suite,
 MS-Office, Open Broadcaster Software (OBS), Stata, Wordpress