

# SAHAR MILANI

## Curriculum Vitae

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🔗 <https://www.metalnomics.com/about>

Citizenship and Nationality: USA

### ACADEMIC APPOINTMENTS

R. Sheldon '68 and Virginia H. Johnson Associate Professor of Economics, 2024-Present  
Co-Chair, Economics Department, St. Lawrence University, 2024-2025

Faculty Director, New York City Semester Program, St. Lawrence University, 2023-2024  
Associate Professor, St. Lawrence University, 2021-Present

Flora Irene Eggleston Faculty Chair, St. Lawrence University 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

### PUBLICATIONS

“Sanctions and global collaboration in innovative activities” (with Linh Pham), *The World Economy*, (2025). 48:690-724. Published online: 18 December 2024.

“Teaching environmental macroeconomics to undergraduate students,” *Eastern Economic Journal* (2023), 49:391–407. Published online: 4 March 2023.

“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.

**TEACHING EXPERIENCE****Assistant/Associate Professor**, St. Lawrence University

Risk Management  
The Economics of Innovation  
Natural Resource Economics  
Environmental Economics (online asynchronous and in-person)  
Quantitative Methods in Economics  
Intermediate Macroeconomics (online synchronous and in-person)  
Sophomore Seminar: Personal Finance  
Introduction to Economics  
Heavy Metal Music & Culture in NYC (off-campus experiential learning course)

**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**

Metal and Change Virtual Conference, 2024  
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

**PROFESSIONAL SERVICE****Reviewer**

*Applied Economics, Applied Economics Letters (x2), Asia and the Global Economy, Eastern Economic Journal (x5), Economics Bulletin (x3), Economics of Innovation and New Technology (x6), Empirical Economics, Energy Economics, Environmental & Resource Economics (x2), Journal of Economic Education, International Review of Economics Education, Journal of International Financial Markets, Institutions & Money, The Journal of International Trade & Economic Development, Journal of Multinational Financial Management, Renewable Energy, Research Policy (x2), Review of Financial Economics, Scientometrics, Technology in Society (x2)*

**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**

Chair, Economics Department Faculty Hiring Committee, 2024-2025  
Member, Information Technology Committee, 2024-2025  
Faculty Coordinator, NYC Semester Program, 2024-2025  
Faculty Advisor, Women in Economics Club, 2022-Present  
Chair, Economics Department Diversity, Equity, and Inclusion Committee, 2021-2023  
Member, Educational Technologies Committee, 2021-2023  
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  
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

**AWARDS****St. Lawrence University**

William B. Bradbury, Jr. Faculty Award, 2018

**University of Wisconsin - Milwaukee**

Jack F. Reichert Business Scholarship, 2009

Chancellor's Graduate Student Award, 2008

**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, Canvas, L<sup>A</sup>T<sub>E</sub>X, Movavi Video Editor, MS-Office,  
Open Broadcaster Software (OBS), Stata, Wordpress