### **Sayorn Chin**

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Department of Economics, Lafayette College Simon Center for Economics and Business 730 High Street, Easton, PA 18042 USA

Last Update: September 30, 2025

VISA STATUS	Cambodia: Citizenship, United States: Permanent Resident	
CURRENT	Assistant Professor, Department of Economics, Lafayette College, Easton, PA	Jul. 2023-Present
Positions	Data Science Fellow Affiliate, Mountain Data Group, Fort Collins, CO	Jun. 2023–Present
Previous	Data Scientist, Mountain Data Group, Fort Collins, CO	May 2021–May 2023
Positions	Graduate Teaching Instructor, Colorado State University, Fort Collins, CO	Jul. 2020–May 2023
	Graduate Teaching Assistant, Colorado State University, Fort Collins, CO	Aug. 2017–May 2020
	Finance Assistant, Colorado College, Colorado Springs, CO	Feb. 2016-Jan. 2017
	Data Research Analyst, Colorado College, Colorado Springs, CO	Jan. 2016–May 2016
EDUCATION	Ph.D., Economics, Colorado State University	2023
	M.A., Economics, Colorado State University	2019
	B.A., Mathematical Economics, Colorado College	2017
RESEADOU	Paar-Raviawad Publications Feanamics	

## RESEARCH Peer-Reviewed Publications: Economics OUTPUT

- [1] Beyond Income: Health, Wealth, and Racial Welfare Gaps Among Older Americans, with Ray Miller. *Demography*, (2025).
  - Demography is the flagship journal of the Population Association of America.
- [2] Growing Old in Rural America: Measuring Late-life Health and Economic Well-being, with Yuulin An and Ray Miller. *The Journal of the Economics of Ageing*, 31 (2025): 100565.
- [3] The Welfare Cost of Late-life Depression, with Ray Miller and Ashish Kumar Sedai. *Journal of Economic Behavior & Organization*, 204 (2022): 15–36.

#### **Peer-Reviewed Publications: Public Health**

- [1] The Unregulated Rise of Kratom Drinks: A Test of What We've Learned, with Teresa Perry. *Public Health Reports*, (2025).
  - *Public Health Reports* is the flagship journal of the Office of the U.S. Surgeon General and the U.S. Public Health Service.
- [2] Kratom Drinks and Consumption Trends: Insights from Reddit, with Teresa Perry. *Journal of Substance Use*, (2025): 1–9.
  - Listen to the recent discussion about this paper on Kratom Sobriety Podcast.

#### **Working Papers: Economics**

- [1] From Cheating to Learning: AI Integration in Introductory Economics, with Kenese Io, Fatih Kırşanli and Teresa Perry. *Revised and Resubmitted* at *Journal of Economics Teaching*.
- [2] The Longer Reach of Lead: Early Childhood Lead Exposure and Cognitive Ability Later-in-Life, with Christopher Keyes, Sammy Zahran, and David Mushinski. *Under Review* at *Journal of Policy Analysis and Management*.
  - Journal of Policy Analysis and Management is the flagship journal of the Association for Public Analysis and Management.
- [3] The Compensation of Conscience, with Sammy Zahran and Anders Fremstad. Submitted.
- [4] Toxic Hearts, with Sammy Zahran, Christopher Keyes, and Bruce Lanphear. *In preparation for a submission*.
- [5] Further Evidence of the Effects of Air Pollution on Crime, with Salvador Lurbé and Prasiddha Shakya. *In preparation for a submission*.

#### **Working Papers: Public Health**

[1] Unregulated, Mislabeled, and Misleading: Labeling and Marketing Practices of Kratom Beverages, with Teresa Perry. *Revise and Resubmit* at *Substance Use & Misuse*.

#### **Work in Progress**

- [1] Bringing Introductory Economics to Life: Why Authentic Learning Matters, with Teresa Perry, Fatih Kırşanli, and Kenese Io.
- [2] Tip Credit Effects on Employment, Earnings, and Establishments, with Vinicius Curti Cícero.
- [3] The Morning Advantage: Differential Returns to Sunlight Exposure on Well-being, with Sammy Zahran and Ray Miller.
- [4] Game Time or Baby Time? The Influence of Sporting Events on Hospital Birth Scheduling, with Yuulin An.
- [5] The Causal Effect of Lead Exposure on Maternal Health and Birth Outcomes, with Yuulin An.
- [6] Excess Emissions and Health, with Susan Averett.
- [7] Urban Heat Island and Birth Complications, with Yuulin An and Tim Komarek.

#### TEACHING EXPERIENCE

#### Lafayette College

ECON 215: Health Economics	Fall 2025
ECON 346: Economic Development	Fall 2024, Spring 2025, Fall 2025
ECON 251: Intermediate Microeconomics	Fall 2023, Spring 2024, Fall 2024, Spring 2025

#### **Colorado State University**

ECON 202: Principles of Microeconomics	Fall 2017, Fall 2019, Summer 2020, Fall 2021
	Spring 2022, Fall 2022, Spring 2023
ECON 204: Principles of Macroeconomics	Spring 2018, Fall 2018, Spring 2019
	Spring 2020, Fall 2020
ECON 306: Intermediate Microeconomics	Fall 2021, Spring 2022
ECON 304: Intermediate Macroeconomics	Spring 2021
ECON 335: Introduction to Econometrics	Summer 2019
ECON 460: Economic Development	Fall 2021

# RESEARCH Honors Thesis Advising ADVISING Daniel Colden ('26) - Eco Benjamin Risley ('26) - G

DEPARTMENT

Daniel Colden ('26) - Economics and History (Primary Advisor)

Benjamin Risley ('26) - Government and Law, Economics (Second Reader)

independent Study	
Isabel Berkeley ('25)	Spring 2025
Xinyuan Liang ('27)	Spring 2025
Yi Luo ('26)	Spring 2025
Justin Fretz ('25)	Spring 2025

#### **EXCEL Scholars/Bergh Fellows/Research Assistants**

Co-organizer Department Honors Program

Yi Luo ('26)	Fall 2025
Ava Sydell ('27)	Summer 2025
Daniel Colden ('26)	Winter 2025
Naya Kurdy ('25)	Fall 2024, Spring 2025
Vanika Sok ('26)	Summer 2024, Fall 2024

Fall 2024-Present

College	Artificial Intelligence Club Advisor	Summer 2025–Present
SERVICE	International Faculty & Staff Community of Practice Board Member	Spring 2025–Present

SERVICE		
HONORS AND	Student Government Superior Teaching Awards Nominee, Lafayette College	2024
AWARDS	Graduate Research Assistantship, Department of Economics, Colorado State University	2022
	Competition Committee Member, AFIT-AFEE 16th Annual Student Scholars Award	2022
	Best Paper Award, AFIT-AFEE 16th Annual Student Scholars Award	2021
	Graduate Teaching Assistantship, Department of Economics, Colorado State University	2017-2023
	Colorado College Financial Aid Award	2013-2017
	Davis United World College Scholars Scholarship Award	2013-2017
	United World College of Southeast Asia Scholarship Award	2008-2013

Conference	Association for Public Policy Analysis and Management, Seattle, WA	2025
PRESENTATIONS Southern Economic Association 95th Annual Meeting, Tampa, FL		2025
	The 14th Annual Conference on Teaching and Research in Economic Education, Denver, CO	2025
	Southern Economic Association 94th Annual Meeting, Washington, D.C.	2024
	The 70th Meetings of the North American Regional Science Council, San Diego, CA	2023
	The 3rd Annual Conference of the Western Social Science Association 2021 (virtual)	2021

OTHER	ASSA Annual Meeting, Philadelphia, Pennsylvania.	2026
Conference	Session Chair: "Artificial Intelligence"	
ACTIVITIES	Southern Economic Association 94th Annual Meeting Washington D.C.	2024

S Southern Economic Association 94th Annual Meeting, Washington, D.C.

Discussant (one paper)
The 70th Meetings of the North American Regional Science Council, San Diego, CA
2023

Discussant (one paper)

WORKSHOPS 7th Annual Southeastern Micro Labor Workshop, Federal Reserve Bank of Atlanta, Orlando, FL. 2025

6th Annual Southeastern Micro Labor Workshop, Federal Reserve Bank of Atlanta, Clemson, SC. 2024

MEDIA MENTIONS	Reddy, Sumathi. "What You Need to Know About Kratom." WJS, August 16, 2025.	
INVITED TALKS	Dickinson College Economic Department Seminar Series	2025
	AI in Economics Seminar Series at Royal Holloway, University of London (virtual)	2025
	Keynote Speaker, APIME Graduation Celebration at Lafayette College	2025
	Faculty Features: A Roundtable Celebrating Lafayette Faculty Scholarship and Creativity	2025
	Asian Cultural Association at Lafayette College	2024, 2025
	The Hanson Center for Inclusive STEM Education at Lafayette College	2024
	University of Wyoming, Knox College, University of New Hampshire	2023

#### SKILLS AND **Programming/Software**

MEDIA

CREDENTIALS Proficient in: Python, R, Stata, MySQL, Git/GitHub

#### Certifications

Good Clinical Practice Training for Social and Behavioral Research, Tools for Data Science, Python for Data Science, Python for Data Science & AI, Data Science Methodology, Database & SQL for Data Science, Data Analysis with Python, Machine Learning with Python, Data Visualization with Python, Python Project for Data Science

PROFESSIONAL American Economic Association, American Society of Health Economists, Southern Economic Associ-AFFILIATIONS ation

PROFESSIONAL Referee for: Eastern Economic Journal, Journal of Family and Economic Issues, Economics and Human Service Biology (x3), Energy Economics (x4), World Development