

YATING CHUANG

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EMPLOYMENT

Assistant Research Fellow, Institute of Economics, Academia Sinica, 2022–
Visiting Scholar, Agricultural and Applied Economics, University of Wisconsin-Madison, Fall 2024
Assistant Professor, Economics, National Taipei University, 2019–2022
Postdoctoral Scholar, UCLA Institute of the Environment and Sustainability, 2016–2018
Visiting Assistant Professor (Part-time), Economics, Occidental College, 2017 & 2019
Visiting Assistant Professor, Economics, College of the Holy Cross, 2015–2016

EDUCATION

Ph.D., Agricultural & Applied Economics, University of Wisconsin-Madison, 2015
Special Student in International and Development Economics, Yale University, 2009
Master of Public Policy, University of Maryland, College Park, 2008
B.A. in Economics, minor in Quantitative Finance, National Tsing Hua University, 2004

RESEARCH INTERESTS

Environmental Economics, Development Economics, Behavioral Economics

PUBLICATIONS

1. “Gender Biases in Competitive Music Composition Evaluation: An Experimental Study” with Chaowen Ting and John Chung-En Liu, accepted at *Public Choice*
2. “Social Comparison and Energy Conservation: The Role of Reference Groups and Room Dynamics in a Field Experiment” with Ya-Wen Tseng, Jie-Yu Yang, and Eric S. Lin, *Economica*, forthcoming
3. “Assessing Data Integrity in Voluntary Carbon Offsets Using Benford’s Law” with John Chung-En Liu, *Energy Economics*, 152, 109021, 2025
4. “Self-Control or Social Control? Peer Effects on Temptation Consumption,” *Southern Economic Journal*, 92(2), 630-675, 2024
5. “Are Residential Energy Efficiency Programs Effective? An Empirical Analysis in Southern California” with Magali Delmas and Stephanie Pincetl, *Journal of the Association of Environmental and Resource Economists*, 9(4): 641-79, 2022
[featured in UCLA Newsroom, UCLA Anderson Review]
6. “Who wears a mask? Gender differences in risk behaviors in the COVID-19 early days in Taiwan” with John Chung-En Liu, *Economics Bulletin*, 40(4): 2619-2627, 2020
[featured in United Daily News, GTV, CTi News, GTV]
7. “Climate Change and Economics 101: Teaching the Greatest Market Failure” with John Chung-En Liu and Yoram Bauman, *Sustainability*, 11:5, 2019
8. “Climate Variability, Rainfall Shocks, and Farmers’ Income Diversification in India,” *Economics Letters*, 174: 55-61, 2019
9. “The Effect of Earning an Associate Degree on Community College Transfer Students’ Performance and Success at Four-Year Institutions” with Xueli Wang and Bo McCready, *Teachers College Record*, 119: 1-30, 2017
10. “Social Networks in Developing Countries” with Laura Schechter, *Annual Review of Resource Economics*, 7: 451-472, 2015

11. “Stability of Experimental and Survey Measures of Risk, Time, and Social Preferences: A Review and Some New Results” with Laura Schechter, *Journal of Development Economics*, 117: 151-170, 2015

WORKING PAPERS

- “Do Energy Conservation Workshops Help Households Save Energy? Evidence from Urban Apartment Communities” with Tsu-Ning Tsao, R&R at *Journal of Economic Psychology*
- “Electric Motorcycles and the Limits of Financial Incentives: Evidence from Taiwan’s Subsidy Program” with Yu-Hsien Chen, Chih-Yun Kuo, John Chung-En Liu
- “Do Green Labels Signal Quality? Price Premiums and Market Dynamics in Taiwan’s Housing Sector” with Tsung-Yu Ho
- “Goal-Setting and Task-Based Incentives: A Field Experiment on Electricity Conservation” with Chia-Wen Chen and Josie I Chen

FELLOWSHIPS, GRANTS, AND AWARDS

- Innovative Collaboration Grant between National Taiwan University and Academia Sinica (AS-NTU-114-10; Co-PI with Wei James Chen), 2025–2026
- Taiwan National Science and Technology Council Research Grant (113-2410-H-001-009-MY2), 2024–2026
- Junior Researchers Overseas Study Program Award, Academia Sinica, 2024
- Taiwan National Science and Technology Council Research Grant (112-2425-H-002-003; Co-PI with Ching-I Huang et al.), 2023–2027
- Taiwan Ministry of Science and Technology Research Grant (110-2410-H-305-063-MY2), 2021–2023
- Taiwan Ministry of Science and Technology Research Grant (109-2410-H-305-003-MY2), 2020–2021
- California Public Utilities Commission Research Grant (Collaborator with Magali Delmas; declined), 2020
- Excellence in Teaching Award, 2019, 2020
- Ziman Center for Real Estate Research Grant, UCLA (Collaborator with Magali Delmas), 2017
- Vilas Research Travel Award, UW-Madison, 2013
- Taiwan Ministry of Education Scholarship, 2011–2013
- Institute for Research on Poverty Graduate Research Fellow, 2011
- TATA Fellowship, 2010
- First Place Winner, FINCA International Microfinance Research Competition, 2008
- William Donald Schaefer Scholarship, 2007
- FINCA Summer Research Fellowship, 2007

TEACHING EXPERIENCE

National Taipei University

- Environmental Economics: Spring (2020, 2021, 2022, 2024, 2026)
- Public Economics: Fall (2019, 2020, 2021, 2022); Spring (2020, 2021, 2022)
- Field Experiments: Fall 2021
- Principles of Economics: Fall (2019, 2020); Spring (2020, 2021)

Occidental College

- Economic Development: Spring 2019
- Environmental Economics and Policy: Fall 2017

College of the Holy Cross

- Principles of Macroeconomics: Fall 2015, Spring 2016

ADVISING

Ph.D. Committee Member

Rui-Yu Chang, NTHU Economics, 2020

Kai-Fang Teng, NTHU Economics, 2020

M.A. Thesis Advisor

Shih-Han Huang, NTU Agricultural Economics, Expected 2025 (co-advise with Wei James Chen)

Tsung-Yu Ho, NTPU Economics, 2024

Yen-Ting Lai, NTPU Economics, 2023 (Best M.A. thesis award, Chinese Association for Energy Economics)

Chih-Yun Kuo, NTPU Economics, 2023

Ren-Ting Chan, NTPU Economics, 2023

Cheng-En Tsai, NTU Economics, 2022 (co-advise with Ming-Jen Lin)

Wei-Chien Liao, NTU Economics, 2022 (co-advise with Ming-Jen Lin)

Ying-Yi Chen, NTPU Economics, 2021

B.A. Thesis Advisor

Yu-Hao Chen, NTU Economics, 2024 (NTU Dean's Award for the Undergraduate Thesis Competition)

SEMINARS AND CONFERENCES

- 2026: CAU–Academia Sinica International Conference on Applied Economics; National Taiwan Normal University GISMEE; Tunghai University Economics (scheduled).
- 2025: National Chung Hsing University Applied Economics; Asia-Pacific Meeting of the Economic Science Association (Osaka University); AS-NTU Young Economists Workshop; Environmental Economics Workshop: A Comparison of Japan and Taiwan (Waseda University); HSI-Young JADE Joint Conference (Hitotsubashi University); Workshop at Kyoto University; National Chengchi University GIDS; National Taipei University Economics.
- 2024: UW-Madison Applied Economics Workshop; Workshop on Energy Economics in Kyoto University (Kyoto University); Academia Sinica (Research Center for Humanities and Social Sciences); National Tsing Hua University Economics; National Chung Cheng University Economics.
- 2023: NTU-AS Young Economist Workshop; Virtual East Asia Experimental and Behavioral Economics Seminar Series; Fu Jen Catholic University Economics; National Chengchi University Business School; The 9th Annual Conference “Contests: Theory and Evidence” at the University of Reading; The 32nd South Taiwan Statistics Conference (National Dong Hwa University); Economic Science Association Africa Regional Conference (University of Cape Town).
- 2022: Nanyang Technological University Economics (virtual); Taiwan Sustainability Hub; National Central University Economics; Academia Sinica Institute of Economics; Macroeconometric Modelling Workshop (Academia Sinica); Taiwan Econometric Society Annual Conference (National Taiwan University); National Tsing Hua University Economics; Soochow University Economics.
- 2021: Industrial Technology Research Institute; HKUST Asia Impact Evaluation Conference.
- 2020: National Taiwan University Agricultural Economics; Fu Jen Catholic University Economics; National Cheng-Chi University; National Central University Economics; Tamkang University Industrial Economics; National Tsing Hua University; National Taipei University Sociology.
- 2019: North American Taiwan Studies Association Annual Conference; National Taipei University Economics; National Taipei University Public Finance; National Chung Hsing University Applied Economics; National Tsing Hua University Economics; Academia Sinica Institute of Economics; National Taiwan University Economics; National Cheng Kung University Economics; National Cheng Kung University Nobel Prize Forum.
- 2018: Claremont McKenna College Economics; Southern California Edison; Colorado Technology Primer (workshop training); Colorado School of Mines Economics.
- 2017: UCLA IoES Research Seminar; 19th Annual CU Environmental and Resource Economics Workshop; USC 10th International Workshop on Empirical Methods in Energy Economics.
- 2016: California State University-Fullerton Economics; Hong Kong University of Science and Technology; UCLA IoES Research Seminar.

- 2015: National Chengchi University; National Taiwan University.
- 2014: UW-Madison AAE Development Economics Workshop.
- 2013: UW-Madison AAE Development Economics Workshop; Agricultural and Applied Economics Association (AAEA) Annual Meeting; Midwest International Economic Development Conference.
- 2011: Asia Summer Institute in Behavioral Economics–National University of Singapore (workshop training).
- 2008: FINCA International Research Symposium.

OTHER WORK EXPERIENCE

- ITRI Short Term Consultant*: Taiwanese Household Energy Usage Behaviors, 2022
- World Bank Short Term Consultant*: Energy Subsidies in Belarus, 2014
- Research Fellow*, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), India, 2010
- Statistical Programmer*, Innovations for Poverty Action (IPA), New Haven, CT, 2008–2009
- Fellow*, FINCA International, Cambodia & Washington D.C., 2007–2008
- Business Development Assistant*, Indus Software, Pune, India, 2005
- Marketing Survey Research Executive*, ACNielsen Taiwan Ltd, Taiwan, 2004–2005
- Researcher*, Masterlink Securities Investment Advisory Corp, Taiwan, 2004

PROFESSIONAL SERVICE

Institutional

Academia Sinica

- Facilities Committee, 2023-2024, 2026
- Academic Sinica Co-op Board Member, 2023-2025
- Recruiting Committee, 2023-2025
- Library Committee, 2022-2024

National Taipei University

- Recruiting Committee, 2021
- Academic Committee, 2019–2020

External

- Program Committee, 7th World Congress of Environmental and Resource Economists, 2026
- Selection Committee, BREAD Asia Conference on Development Economics, 2024
- Program Committee, Association for Public Policy Analysis & Management (APPAM), 2021, 2022

Journal Referee for

Review of Economics and Statistics, Economic Journal, Journal of Public Economics, Journal of Human Resources, Journal of Development Economics, Journal of Economic Behavior and Organization, Management Science, Journal of Economic Psychology, Journal of Environmental Economics and Management, American Journal of Agricultural Economics, Scandinavian Journal of Economics, Journal of Development Studies, PloS one, Taiwan Economic Forecast and Policy, Experimental Economics, Climate Change Economics, Food Policy, Taiwan Economic Review, Theory and Decision, Climatic Change, Singapore Economic Review, Taiwanese Journal of Sociology, Energy Economics, Journal of Social Science and Philosophy, Journal of Social and Economic Development,

SKILLS & LANGUAGES

Programming: Stata, MATLAB, R, L^AT_EX, ArcGIS, C

Language: Mandarin Chinese and Taiwanese (Native), English (Fluent), Japanese (Basic)