

Guanlin Gao

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Appointment

Director, Economic Education Center for Excellence, Chaminade University of Honolulu, April 2021 - Present

Associate Professor of Economics, School of Business and Communication, Chaminade University of Honolulu, August 2021 - Present

Assistant Professor of Economics, School of Business and Communication, Chaminade University of Honolulu, August 2017 - July 2021

Lecturer of Economics, Judd Leighton School of Business and Economics, Indiana University South Bend, August 2015 - August 2017

Education

Ph.D., Economics, Georgia State University, August 2015.

M.A., Economics, Central Michigan University, May 2010.

B.A., International Economics and Trade, Renmin University of China, July 2007.

Fields of interest

Behavioral Economics, Experimental Economics, Economics of Education.

Peer-reviewed Publications

"COVID-19 Perceptions Among North Carolina Native Americans: A Qualitative Approach." *North Carolina Medical Journal*. *Forthcoming* (with Xinyan Shi, et. al).

"Donor Recognition: A Double-edged Sword in Charitable Giving." *Journal of Philanthropy and Marketing*. 2023 (with Jun Luo).

"A Dichotomy between Democracy and Personal Freedom on the Spread of COVID-19." *International Journal of Social Economics*. 2023 (with Joshua Ping Ang and Andrew Sparks).

"Knowledge, Overconfidence, and Behavior in COVID-19: Results from an Online Survey." *Economics Bulletin*. 2022 (with Danyang Li).

"Brief Mindfulness Meditation and Individual Contribution to Public Goods." *Economics Bulletin*. 2021 (with Xinyan Shi).

"Baking for Economics and the Community. An Experiential Learning Project for Principles of Microeconomics." *International Review of Economics Education*. 2021.

"I Thought I Knew: The Dunning-Kruger Effect in the Principles of Economics Classes." *Midwestern Business and Economic Review*. 2020 (with Yi Li, Bo Liu, and Hong Zhuang).

"The Strongest Link: A Classroom-based Research on Enhancing Student Performance and Motivation through Collaborative Testing." *Journal for Advancing Business Education*. 2019.

"Hukou Identity and Fairness in the Ultimatum Game." *Theory and Decision*. 2019 (with Haoran He, Yefeng Chen, and Jun Luo).

"Wage and Obesity: A New Look into the Generation Y." *Southwestern Economic Review*. 2018 (with Bo Liu and Yiwen Yu**)

"The Contemporaneous Effect of Unemployment on Crime Rate: The Case of Indiana." *Southwestern Economic Review*. 2017 (with Bo Liu and Ingrid Kouassi*).

"The Motherhood Wage Penalty in Generation Y: Evidence from the United States." *Empirical Economics Letters*. 2016 (with Susan Long* and Hong Zhuang).

*Undergraduate student. **Graduate student.

Non-peer Reviewed Publications

Chaminade University of Honolulu Undergraduate Research Handbook: A Basic Guide for Curious Learners. 2nd Edition. 2021.

Chaminade University of Honolulu Undergraduate Research Handbook: A Basic Guide for Curious Learners. 1st Edition. 2020.

"Winning in a Life's Real Shark Tank: Mentoring Students via Critical Conversations." *Critical Conversations and the Academy. Faculty Resource Network National Symposium Conference Proceeding*. 2020 (with Wayne Tanna, Richard Kido, and Daniel Maximo*).

"Coaching Lives: Promoting Student Learning and Engagement through Service-learning and Civic Engagement." *Transforming Teaching through Active Learning. Faculty Resource Network National Symposium Conference Proceeding*. 2019 (with Bryan Man, Candice Sakuda, and Wayne Tanna).

"High Cost of Living Makes Hawaii Fertile Ground to Grow Gig Economy." *Honolulu Star-Advertiser*. September 2018.

"Helping Students Develop Good Study Habits Using Online Pre- and Post-lecture Quizzes." *Quick Hits for Teaching and Learning with Canvas*. 2016.

Working Papers

"Cognitive Biases, Political Views, and Sources of Information: Individual Belief and Behavior Amid COVID-19." Under review (with Danyang Li).

"Predicting COVID-19 Vaccination Decisions Using Testing Behaviors and Sociodemographic Determinants." Under review (with Xinyan Shi and Richard Kang).

"The Power of Words: A Laboratory Experiment on Communication and Cooperation." Working paper.

"Linking Principal Time Use to Student Performance." Working paper (with Mary Mira).

“A Field Experiment on Racial Discrimination in the Rental Housing Market of Hawaii.” Work in progress (with Travis Mayers*, Xinyan Shi, and Elena Chen*).

**Undergraduate student.*

Classes Taught

EC201 Principles of Macroeconomics, Chaminade University of Honolulu.

EC202 Principles of Microeconomics, Chaminade University of Honolulu.

EC313 Contemporary Issues of Economics, Chaminade University of Honolulu.

EC314 Games and Economic Behavior, Chaminade University of Honolulu.

EC315 Environmental Economics, Chaminade University of Honolulu.

EC320 Economic System in the Age of Globalization, Chaminade University of Honolulu.

EC420 International Economics, Chaminade University of Honolulu.

EC490 Advanced Seminar in Economics, Chaminade University of Honolulu.

MBA530 Business Foundation, Chaminade University of Honolulu.

MBA745 Economics for Strategic Decision Makers, Chaminade University of Honolulu.

EC700/EDUC780 Economics and Personal Finance for K-12 Educators, Economic Education Center for Excellence, Chaminade University of Honolulu.

Think Like a Champion: Economics and Personal Finance Literacy, Early College Summer Institute (a non-credit seeking course for high school students), Chaminade University of Honolulu.

Average course evaluation at Chaminade University of Honolulu: 4.8/5.0.

E103 Introduction to Microeconomics, Indiana University South Bend.

E104 Introduction to Macroeconomics, Indiana University South Bend.

E308 Survey of Public Finance, Indiana University South Bend.

E391 Independent Research in Economics, Indiana University South Bend.

E430 International Economics, Indiana University South Bend.

E490 Advanced Undergraduate Seminar in Economics, Indiana University South Bend.

A502 Managerial Economics (MBA), Indiana University South Bend.

F538 Economics and Financial Literacy for K-12 Educators, Center for Economics Education at Indiana University South Bend and Indiana Council for Economic Education.

Average course evaluation at Indiana University South Bend: 4.7/5.0.

E2106 Principles of Macroeconomics, Georgia State University (class sizes: 75, 120, and 200).

E2100 The Global Economy, Georgia State University.

Average course evaluation at Georgia State University: 4.6/5.0.

Awards and Grants

"Building Educational Enrichment Program for Resource-limited Title I School Students in Hawaii." The Marianist Sponsorship Ministry Foundation, 2023-2024 (\$10,800)

"Building Educational Enrichment Program for Resource-limited Micronesian Middle School Students in Hawaii." G.N. Wilcox Foundation. 2023-2024 (\$15,000).

Hawaii State Federal Credit Union Foundation, 2022-2027 (\$200,000).

HawaiiUSA Federal Credit Union Foundation, 2021-2026 (\$160,000).

First Hawaiian Bank Foundation, 2022-2024 (\$50,000).

McInerney Foundation, 2022 (\$50,000).

The Marianist Sponsorship Ministry Foundation, 2022 (\$6,000).

Summer Research Fund. Center for Pacific Innovations, Knowledge, and Opportunities (PIKO) Pilot Grant, 2022 (\$5,000).

Lin and Ella Wong Foundation, 2022 and 2023 (\$10,000).

Ho'ea Foundation, 2021 (\$7,500).

"Building Resilience and Vital Equity (BRAVE): Increasing COVID-19 Testing in American Indians." The National Institutes of Health (NIH) Grant, 2020-2022 (\$1.8 million, Award Number: 3R01MD012767-04S1).

Distinguished Faculty, Chaminade University of Honolulu, 2021.

Fr. Bolin Award for Excellence in Scholarship, Chaminade University of Honolulu, 2020.

President Mackey Outstanding Undergraduate Research Mentor, Chaminade University of Honolulu, 2020.

Faculty Development Grant, Chaminade University, 2017-2022 (\$10,500).

University Center for Excellence in Teaching Award, Indiana University South Bend, Spring 2017.

University Center for Excellence in Teaching Grant for Active Learning, Indiana University South Bend, Fall 2016 (\$350).

University Center for Excellence in Teaching Bronze Badge in Active Learning with High Distinction, Indiana University South Bend, Spring 2016.

Judd Leighton School of Business and Economics Research Fellowship Grant, Indiana University South Bend, Spring 2016 (\$1,000).

University Center for Excellence in Teaching SEED Grant, Indiana University South Bend, Spring 2016 (\$1,000).

University Center for Excellence in Teaching Award, Indiana University South Bend, Fall 2015.

Theodore C. Boyden Excellence in Teaching Economics Award, Georgia State University, 2014. Andrew Young School of Policy Studies Dissertation Grant, Georgia State University, 2013 (\$4,000). Excellence in College Teaching Award, Georgia State University, 2013.

Paul C. Mathis Memorial Scholarship in Economics, Central Michigan University, 2008.

Central Michigan University Fellowship, 2008.

Renmin University Excellence in Academic Performance Award, 2004, 2005, and 2006.

Renmin University Excellence in Social Work Award, 2004 and 2005.

Research Conference Presentations

"Predicting COVID-19 Vaccination Intention Using A Machine Learning Approach." American Economic Association (AEA) Annual Conference, New Orleans, Louisiana, January 2023.

"Political Views, Media Consumption, and the U.S. Public's Knowledge and Behavior in the COVID-19 Pandemic." Western Economic Association International (WEAI) Annual Conference, Portland, Oregon, June 2022.

"Knowledge, Belief, and Behavior among Native Americans in COVID-19." Southern Economic Association (SEA) Annual Conference, Houston, Texas, November 2021.

"A Field Experiment on Racial Discrimination in the Rental Housing Market of Hawaii." Western Economic Association International (WEAI) Annual Conference (virtual), June 2021.

"Knowledge, Belief, and Behavior toward COVID-19: Results from an Online Survey." Western Economic Association International (WEAI) Annual Conference (virtual), March 2021.

"Knowledge, Cognitive Bias, and Behavior of COVID-19." University of Hawaii Manoa Economics Department Seminar, November 2020.

"A Field Experiment on Racial Discrimination in the Rental Housing Market of Oahu." Southern Economic Association (SEA) Annual Conference (virtual), November 2020.

"When Public Recognition Works as a Double-edged Sword in Charitable Giving: A Field Experiment." Southern Economic Association (SEA) Annual Conference, Fort Lauderdale, Florida, November 2019.

"The Relationship between Weight and Wage for Female Workers of Generation Y." Western Economic Association International (WEAI) Annual Conference, San Francisco, California, June 2019.

"Hukou Identity and Fairness in the Ultimatum Game." Southern Economic Association (SEA) Annual Conference, Washington, D.C., November 2018.

"Weight and Wage: How Much Does Your Health Worth in the Labor Market." Southern Economic Association (SEA) Annual Conference, Tampa, Florida, November 2017.

"The Gender Wage Gap Perception Explained: A Field Study in the Higher Ed." Midwest Economics Association (MEA) Annual Conference, Cincinnati, Ohio, April 2017.

"Salary Inequality in the Higher Ed: The Myth of Gender Pay Gap among University Professors." Southern Economic Association (SEA) Annual Conference, Washington D.C., November 2016.

"The *Hukou* Double Standard: A Field Experiment in China." Midwest Economics Association (MEA) Annual Conference, Chicago, Illinois, April 2016.

"A Double-edged Sword: Public Recognition on Individual Charitable Giving. A Field Experiment in China." American Economic Association (AEA) Annual Conference, San Francisco, California, January 2016.

"The Role of Leadership: A Field Study on Public School Principals." Southern Economic Association (SEA) Annual Conference, New Orleans, Louisiana, November 2015.

"Linking Principal's Time Use to Student Performance." Southern Economic Association (SEA) Annual Conference, Atlanta, Georgia, November 2014.

"Linking Principal's Time Use to Student Performance." Georgia State University Brown Bag Workshop Series, Atlanta, Georgia, September 2014.

“Warm Conversation, Cold Email: A Laboratory Experiment on Social Distance and Individual Cooperation.” Southern Economic Association (SEA) Annual Conference, Tampa, Florida, November 2013.

“The Leadership Effect: Evaluating Georgia’s Leader Keys Effectiveness System Program.” Consortium for Research on Educational Assessment and Teaching Effectiveness (CREATE) Annual Conference, Atlanta, Georgia, October 2013.

“A Laboratory Experiment on Communication and Cooperation.” Georgia State University Dissertation Workshop, Atlanta, Georgia, September 2013.

“Does Communication Get Us Out of the Dilemma?” Western Economic Association International (WEAI) Annual Conference, Seattle, Washington, June 2013.

Pedagogy Conference Presentations

“Begin with the End in Mind: Using Backward Course Design to Integrate Place-based Learning for Traditional and Non-traditional Students in Hawaii.” American Economic Association Conference on Teaching and Research in Economic Education (AEA CTREE), Portland, Oregon, June 2023.

“From Social Science to STEM: Exploring the Analytical Minds of Economists.” Hawaii STEM Conference, Honolulu, Hawaii, May 2023.

“Fostering Holistic Education: Best Practices from A Native Hawaiian and Pacific Islanders-Serving Institution.” International Assembly for Collegiate Business Education (IACBE) Annual Conference, Orlando, Florida, April 2023.

“Incorporating Indigenous Cultures and Values into Economics and Personal Finance Education.” National Association of Economic Educators (NAEE), St. Louis, Missouri, March 2023.

“Making Economics Come Alive through Storytelling and Gamification.” Schools of the Future Conference (SOTF), Honolulu, Hawaii, November 2022.

“Bridging the Gaps in Undergraduate Research: A Mentor-Mentee Collaboration Model.” American Economic Association Conference on Teaching and Research in Economic Education (AEA CTREE), Chicago, Illinois, June 2022.

“Collaborative Faculty Mentors of Student Team Competition Projects: How to Win in Life’s Real Shark Tank.” The Faculty Resource Network National Symposium, Miami, Florida, November 2019.

“Testing the Dunning-Kruger Effect in Principles of Economics Classes.” 30th Annual Teaching Economics Conference by Robert Morris University and McGraw-Hill Education, Pittsburgh, Pennsylvania, February 2019.

“Engaging Students Through Service Learning: New and Continuing Perspectives from A Presidential Award-winning Program.” The Faculty Resource Network National Symposium, Orlando, Florida, November 2018.

“Making Economics Come Alive Through Storytelling.” Annual Financial Literacy and Economic Education Conference, Atlanta, Georgia, October 2018.

“The Small Things We Do That Motivate Students.” Midwest Conference on the Scholarship of Teaching and Learning, South Bend, Indiana, April 2017.

“The Value of Group Quizzes: The Benefits of Student Collaboration.” Midwest Conference on the Scholarship of Teaching and Learning, South Bend, Indiana, April 2017.

“Have a Fun, Productive Semester: for Both Instructors and Students.” 21st FALCON Pedagogy Conference, Faculty Academy on Excellence in Teaching, Indiana University, Indianapolis, Indiana, November 2016.

Other Conferences and Workshops

Designing Assessments for Online, Blended, and In-Person Courses. Faculty Resource Network Summer Seminar, New York University, New York City, New York, June 2022.

New York University Faculty Resource Network Scholars-in-Residence (virtual), June 2020.

Assessment Institute. Indiana University Purdue University Indianapolis (IUPUI), Indianapolis, Indiana, October 2019.

Economic Forces in American History. Foundation for Teaching Economics, University of California, Berkeley, Berkeley, California, July 2019.

Teaching Writing within the Disciplines. Faculty Resource Network Summer Seminar, New York University, New York City, New York, June 2019.

Economics for Leaders. Foundation for Teaching Economics, University of Washington, Seattle, Washington, August 2018.

Entrepreneurship in Action. Faculty Resource Network Summer Seminar, New York University, New York City, New York, June 2018.

EconED Conference by Macmillan Learning. Chicago, Illinois, October 2017.

Teaching Economics: Instruction and Classroom Based Research. 28th Annual Teaching Economics Conference, Robert Morris University, Moon Township, Pennsylvania, February 2017.

EconED Conference by Macmillan Learning. Fort Lauderdale, Florida, September 2016.

17th Annual Midwest Conference on the Scholarship of Teaching and Learning. South Bend, Indiana, April 2016.

Quality Matters (QM) Rubrics in Online Education. Indiana University South Bend, Spring 2016. Indiana University FALCON Pedagogy Conference. Indianapolis, Indiana, November 2015.

Service

Committee Member, Chaminade University Strategic Plan Steering Committee. Chaminade University of Honolulu. 2023-2024.

Faculty mentor, Sustained Undergraduate Research Experience (SURE) and Summer Research Institute (SRI), Chaminade University of Honolulu, 2018-Present.

Committee member, General Education Committee, Chaminade University of Honolulu, 2021-2022.

Committee member, American Association of University Women Honolulu Chapter, 2020-2021.

Committee Member (and Interim Chair for Spring 2020), Faculty Development Committee, Chaminade University of Honolulu, 2019-2021.

Committee Member, Continuous Improvement Committee, School of Business and Communication, Chaminade University of Honolulu, 2020-Present.

Faculty Adviser, School of Business and Communication, Chaminade University of Honolulu, 2017-2021.

Committee Member, Search Committee for Assistant Dean, School of Business and Communication, Chaminade University of Honolulu, Fall 2020.

Online Teaching and Learning Ambassador, Chaminade University of Honolulu, 2019-2020.

Assessment Fellow, Chaminade University of Honolulu, 2019-2020.

Faculty Adviser, International Assembly for Collegiate Business Education (IACBE) Student Competition, Chaminade University of Honolulu, 2018-2019. (Student team placed 3rd in the 2019 international competition.)

Committee Member, Financial Literacy Committee, Chaminade University of Honolulu, Spring 2019.

Committee Member, Faculty Senate Library Advisory Committee, Chaminade University of Honolulu, 2018-2019.

Volunteer Instructor, Hawaii Council on Economic Education. 2017-2019.

Committee Member, First Year Retention Specialist Search Committee, Judd Leighton School of Business and Economics, Indiana University South Bend, Fall 2016.

Committee Member, Indiana University System FALCON Pedagogy Conference Planning Committee, Indiana University, 2016-2017.

Committee Member, Senate Teaching Committee, Indiana University South Bend, 2016-2017.

Committee Member, Asian Heritage Committee, Indiana University South Bend, 2016-2017.

Committee Member, Faculty Development Committee, Judd Leighton School of Business and Economics, Indiana University South Bend, 2015-2017.

Reviewer, Developmental Psychology, Spring 2021.

Reviewer, Theory and Decision, Fall 2020.

Discussant, Western Economic Association International (WEAI) Annual Conference, June 2022.

Discussant, American Economic Association Conference on Teaching and Research in Economic Education (AEA CTREE), June 2022.

Discussant, Southern Economic Association (SEA) Annual Conference, November 2021.

Session Chair and discussant, Southern Economic Association (SEA) Annual Conference, November 2019.

Discussant, Western Economic Association International (WEAI) Annual Conference, June 2019.

Discussant, Southern Economic Association (SEA) Annual Conference, November 2018. Discussant, Southern Economic Association (SEA) Annual Conference, November 2017.

Discussant, Southern Economic Association (SEA) Annual Conference, November 2016.

Session Chair and discussant, Midwest Economics Association (MEA) Annual Conference, April 2016.

Discussant, Southern Economic Association (SEA) Annual Conference, November 2015.

Discussant, Southern Economic Association (SEA) Annual Conference, November 2014.

Session Chair and Discussant, Southern Economic Association (SEA) Annual Conference, November 2013.

Session Chair and Discussant, Western Economic Association International (WEAI) Annual Conference, June 2013.

Coordinator, International Student and Scholar Orientation, Georgia State University, Summer 2014.

Recruiter, Experimental Economics Center, Georgia State University, 2010-2013.

Volunteer, International Student and Scholar Services, Georgia State University, Fall 2010.

Professional Affiliations

American Economic Association, Southern Economic Association, Western Economic Association International, National Association of Economic Educators.