

Johann Caro-Burnett

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International Economic Development Program
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Current Positions

Associate Professor (Tenured)

Graduate School of Humanities and Social Sciences, Hiroshima University

Associate Editor

Economia LACEA Journal

Previous Appointments

2023–25 Assistant Professor (Tenure track), Hiroshima University
2016–23 Lecturer (Term contract), Hiroshima University
2022–24 Research Fellow, Network for Education and Research on Peace and Sustainability

Research Interests

Game Theory: repeated games, international agreements, peace and conflict
Causal Inference: public policy, behavioral change, policy impact

Education

2016 Ph.D. in Economics, Yale University
2009 M.A. in Economics, Pontificia Universidade Catolica do Rio de Janeiro
2005 B.A. in Economics, Universidad Catolica Boliviana

Publications

Caro-Burnett, Johann, Sebastian Galiani, and Gustavo Torrens (2026). “The Elusive Quest for Disarmed Peace: Contest Games and International Relations”. *Economic Theory (Forthcoming)*.

Caro-Burnett, Johann and Eric Weese (2023). “UN Security Council elections as an incentive for compliance”. *Journal of Conflict Resolution* 67 (10).

Caro-Burnett, Johann (2022). “Optimal voting rules for international organizations, with an application to the United Nations”. *Journal of Public Economic Theory* 26.

Caro-Burnett, Johann and Shinji Kaneko (2022). “Is society ready for AI ethical decision making? Lessons from a study on autonomous cars”. *Journal of Behavioral and Experimental Economics* 98, p. 101881.

Bilotkach, Volodymyr, Johann Caro-Burnett, Ghulam Dastgir Khan, Benny Lala Sembiring, and Yuichiro Yoshida (2021). “Measuring the impact of ASEAN Open Skies on international air traffic movements from and to Southeast Asian Cities”. *Transport Policy* 110, pp. 368–378.

Khan, Ghulam Dastgir, Yuichiro Yoshida, Mari Katayanagi, Nematullah Hotak, and Johann Caro-Burnett (2021). “Mining-induced displacement and resettlement in Afghanistan’s Aynak mining community: Exploring the right to fair compensation”. *Resources Policy* 74, p. 102285.

PUBLISHED PRIOR TO PH.D. (2016)

Caro-Burnett, Johann and Vinicius Carrasco (2011). “Coordination and the provision of incentives to a common regulated firm”. *International Journal of Industrial Organization* 29.5, pp. 606–627.

Discussion Papers

Caro-Burnett, Johann (2026). “Toggling the Defiers to Relax Monotonicity: Difference-in-Instrumental-Variables”. arXiv WP 2602.12504.

Caro-Burnett, Johann and Eric Weese (2022). “The Political Business Cycle for Climate Legislation”. SSRN WP 4093731.

Caro-Burnett, Johann, Judith A Chevalier, and Ahmed Mushfiq Mobarak (2021). “Is Habit a Powerful Policy Instrument to Induce Prosocial Behavioral Change?” *Cowles Foundation. CFDP-2275*.

Caro-Burnett, Johann, Yuzaburo Era, Chui Ying Lee, and Shinji Kaneko (2020). “A Laugh and a Burst of Kindness: The Impact of Comedy on Altruistic Behavior in Rural Nepal”. *IDEC DP2 Series* 10.7.

Caro-Burnett, Johann, Aina Kajisawa, and Shinji Kaneko (2020). “Reverse Inter-Generational Information Transmission: A Study of Hand Sanitizer Gel in Cambodia”. *IDEC DP2 Series* 10.6.

(★★) Revise and Resubmit; (★) Under review.

OTHER PAPERS

Caro-Burnett, Johann (2025a). “Can Access to Preschool Prevent Divorce? Evidence from Japan”. Mimeo (★).

— (2025b). “Electoral Competition with Hidden Motivations: When Nice Guys Finish Last”. Mimeo.

Caro-Burnett, Johann and Sabyasachi Das (2025). “The Effect of Income on School Choice: Evidence from Bolivia’s Universal Pension Plan”. Mimeo.

Grants

2024 Kakenhi Grant 24K16364 (PI: Caro-Burnett). Topic: Demographics and technological change.

2022 Kakenhi Grant 22K01533 (PI: Weese). Topic: Empirical analysis of conflict.

2015 J-Pal Urban Services Initiative Grant (PI: Mobarak). Topic: Sanitation.

Teaching

- 2025 Public Economics; Macroeconomics; Evidence-Based Decision-Making
- 2024 Public Economics; Macroeconomics; Evidence-Based Decision-Making; Causal Inference/ Econometrics; Game Theory
- 2023 Public Economics; Macroeconomics; Applied Economics Seminar
- 2022 Public Economics; Game Theory (graduate)
- 2021 Public Economics
- 2020 Public Economics
- 2019 Resource Economics Economics
- 2018 Microeconomics; Behavioral Economics and Development
- 2017 Microeconomics; Political Economy and Development

Public-Facing and Policy Engagement

- 2025 MEXT Japan: Global Leadership Program in the Age of AI
- 2023 Ministry of National Development Planning, Indonesia: Evidence-Based Decision-Making Camp

Service as Reviewer

Journal of Economic Behavior and Organization; Public Choice; Applied Economics Letters; British Journal of Politics and International Relations; Review of International Organizations; Conflict Management and Peace Science; Economia LACEA Journal; International Political Science Review; PLOS ONE; Social Science Japan Journal.

Fellowships, Honors and Awards

- 2020 Best Conference Paper, International Conference on Sustainable Development
- 2014 University Dissertation Fellowship, Yale University
- 2009–13 Cowles Foundation Fellowship
- 2009–13 Doctoral Fellowship, Yale University
- 2008 Best Summer Research Paper, PUC-Rio
- 2007–09 CAPES Fellowship, Government of Brazil
- 2005 Best Graduation Thesis, Universidad Catolica Boliviana

Presentations at Conferences

- 2025 Econometric Society World Congress: “Income Support and School Choice of Children: Evidence from Bolivia’s Universal Pension Plan”
- 2025 NERPS: “Income Support and School Choice of Children: Evidence from Bolivia’s Universal Pension Plan”
- 2024 NERPS: “The Elusive Quest for Disarmed Peace: Contest Games and International Relations”
- 2021 Econometric Society - NASM: “The Global Cost of Uncoordinated Policies”
- 2021 SAET: “Vote Buying under Secret Ballot”
- 2021 MIRAI 2.0: “AI Ethical Decision Making”
- 2020 International Sustainable Development: “The Global Cost of Uncoordinated Policies”
- 2019 Econometric Society - AMES: “AI Ethical Decision Making”
- 2017 Hitotsubashi Summer Institute: “Creating a Toilet Habit in Kenya”
- 2017 Econometric Society - AMES: “Optimal Voting Rules in International Organizations”

Seminar Talks

- 2025 Kwansai Gakuin University
- 2024 Waseda University
- 2021 North Carolina State University
- 2020 CLAPES UC
- 2020 Universidad Catolica Boliviana
- 2020 Universidad Tecnologica de Santa Cruz
- 2019 University of Tokyo
- 2017 Kobe University
- 2017 Hitotsubashi University
- 2017 Musashi University
- 2017 University of Tokyo
- 2017 GRIPS
- 2017 Kyoto University
- 2017 University of Tokyo
- 2016 GRIPS

Languages

Spanish (native), English (proficient), Portuguese (proficient).

Last updated: February 24, 2026