Christopher Erwin

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Citizenship: United States

Employment (Previous 10 Years)

Lecturer, School of Economics, AUT, 2022 – 2023

Research Fellow, New Zealand Work Research Institute, AUT, 2018 – 2023

Analyst, Center for Education Policy Research, University of New Mexico (UNM), 2012 – 18

Analyst, Labor and Economic Development Committee, New Mexico House of Representatives, 2017 - 18

Statistician, Robert Wood Johnson Center for Health Policy, UNM, 2013 – 16

Volunteerism

New Member, Auckland Land Search and Rescue, Inc. (LandSAR), 2023 – Present

Education

Ph.D. Economics, UNM, 2018

M.A. Economics, UNM, 2013

M.A. Economics, California State University, Fullerton, 2011

B.S. (Honors) Economics, Arizona State University, 2006

Research Fields

Economics of Education, Labor Economics, Applied Microeconomics

Publications and Working Papers

"Making the invisible visible: advancing quantitative methods in higher education using critical race theory and intersectionality," in "QuantCrit: An Antiracist Quantitative Approach to Educational Inquiry," edited by N. Garcia, N. López, and V. Vélez, Taylor & Francis, 2023.

"Dynamic relationships between criminal offending and victimization," with Juliane Hennecke, Lisa Meehan, and Gail Pacheco, *IZA Discussion Paper 15757*, 2022.

- "Devil in the details: identifying the unbiased link between access to alcohol and criminal behavior," with Kabir Dasgupta and Alexander Plum, *Oxford Bulletin of Economics and Statistics*, 2022.
- "The effectiveness of sinking lid policies in reducing problem gambling expenditure," with Gail Pacheco and Alexandra Turcu, *Journal of Gambling Studies*, 2022.
- "Performance-based aid, enhanced advising, and the income gap in college graduation: evidence from a randomized controlled trial." with Melissa Binder, Cynthia Miller, and Kate Krause, *Educational Evaluation and Policy Analysis*, 2021.
- "Does broad-based merit aid improve college completion? Evidence from New Mexico's lottery scholarship," with Melissa Binder, *Education Finance and Policy*, 2020.
- "Making the invisible visible: advancing quantitative methods in higher education using critical race theory and intersectionality," with Nancy López, Melissa Binder, and Mario Chavez, *Race Ethnicity and Education*, 2018.
- "Adult skill proficiency and migrant/native wage assimilation," with Marco Paccagnella and Stephen Reder.
- "Wage effects of baccalaureate time to degree in the United States," with Xiaoxue Li and Melissa Binder.
- "An intersectional approach identifying adult populations with the highest potential for literacy and numeracy skill acquisition," with William Cochran, Nancy López, Arianna Nisa-Waller, and Gemma Piercy
- "Low-performing student responses to state merit scholarships"
- "Boom and bust: e-scooter launches and injuries in New Zealand" with Kabir Dasgupta.

Other Publications

- Plum, A., Erwin, C., and Dasgupta, K. (2022). Has lowering the drinking age caused more crime? Despite ongoing concern, the evidence isn't clear cut, *The Conversation*, online at https://theconversation.com/has-lowering-the-drinking-age-caused-more-crime-despite-ongoing-concern-the-evidence-isnt-clear-cut-182035.
- Erwin, C., Pacheco, G., and Turcu, A. (2022). A comparison of sinking lid policies and other policy responses in reducing gambling availability and spending. Snapshot Summaries. Gambling Research Exchange Ontario. Online at https://www.greo.ca/Modules/EvidenceCentre/Details/a-comparison-of-sinking-lid-policies-and-other-policy-responses-in-reducing-gambl
- Cochrane, W., Erwin, C., Furness, J., Hedges, M., Masters-Awatere, B., Meehan, L., Ofe-Grant, B., Piercy-Cameron, G., Rua, M. (2020). Adult literacy and numeracy in

Aotearoa New Zealand: Context, conceptual issues and existing evidence. NZ Work Research Institute. Auckland, NZ.

- Erwin, C., Meehan, L., Pacheco, G. & Turcu, A.. (2020). An empirical portrait of New Zealand adults living with low literacy and numeracy skills. NZ Work Research Institute. Auckland, NZ.
- Erwin, C., Lees, K., Pacheco, G. & Turcu, A. (2020) Capping gambling in NZ: The effectiveness of local government policy intervention. Prepared for the Ministry of Health. Online at https://workresearch.aut.ac.nz/_data/assets/pdf_file/0009/551844/CAPPING-GAMBLING-IN-NZ1.pdf.
- Erwin, C., Dasgupta, K., & Pacheco, G. (2019). Characterising New Zealand's underutilised workforce: Evidence from the Household Labour Force Survey. Prepared for the Ministry of Business, Innovation, and Employment. Online at https://workresearch.aut.ac.nz/ data/assets/pdf_file/0008/350639/Underutilisation-Report_30September_PRINT_VERSION.pdf.

Teaching Experience

Lecturer, Economics for Business Managers, AUT, Spring 2023
Lecturer, Economic Policy Evaluation, AUT, Spring 2023
Lecturer, Economics for Business Managers, AUT, Fall 2023
Lecturer, Capstone Project in Economics, AUT, Summer 2022
Lecturer, Economic Policy Evaluation, AUT, Spring 2022
Instructor of Record, Mathematics for Economists, UNM, Fall 2015
Instructor of Record, Intermediate Microeconomics, UNM, Summer 2015
Instructor of Record, Mathematics for Economists, UNM, Spring 2015

Supervision / Examiner

- F. Hazri, BBus (Hons), Economics, AUT, 2023
- P. Hunter, MBus, Economics, AUT, 2023
- I. Madukala, Ph.D., Economics, AUT, 2022 Present
- A. Turcu, MBus. Economics, AUT, 2021
- K. Chandradevan, BBus (Hons), Economics, AUT, 2020

Awards

Falling Walls Lab New Zealand, Finalist, Royal Society, 2023
Business Research Translation Award, Overall Runner-Up, AUT, 2022
Research Team Excellence (\$10,000 NZD), AUT, 2020
Graduate Student Excellence Award (\$10,000 USD), UNM, 2018
Gerald Boyle Memorial Prize in Public Economics (\$10,000 USD), UNM, 2016

Conferences and Seminar Presentations (Previous 5 Years)

2024 Oceania Stata Conference; 2023 U.S. Census Bureau Workshop on Advancing Research on Race, Ethnicity and Inequality; New Zealand Association of Economists (NZAE) 2023; National Science Foundation HSI Intersectionality Series 2023; Western Economic Association International (WEAI) 2022; NZAE 2022; Association for Education Finance and Policy (AEFP) 2022; American Educational Research Association (AERA) 2022; Programme for the Internal Assessment of Adult Competencies (PIAAC) 2022; AEFP 2022; American Economic Association (AEA) 2022; NZAE 2021; AERA 2021; WEAI 2021; AEFP 2021; Labor Econometrics Workshop (LEW) 2021; AEA 2021; New Zealand Vocational Education and Training Research Forum 2021; University of Wollongong, 2020; Association for Public Policy and Management (APPAM) 2020; Society of Labor Economists (SOLE) 2020; University of Canterbury, 2020; Auckland University of Technology, 2020; LEW 2019; AEFP 2019.

Grant Funding

Ministry of Business, Innovation, and Employment Endeavor Fund (\$4.7M NZD), *The expression, experience, and transcendence of low-skill in Aotearoa New Zealand*, 2020 - 2025

Auckland University of Technology Contestable Research Grant (\$3,028 NZD), *Be kind: domestic violence and mental health during a strict COVID-19 lockdown*, 2021

Manuscript and Conference Proposal Reviews

AERA Annual Meeting, 2021 - 2024; AERA Open; Economics of Education Review; Education Economics; Education Finance and Policy; Educational Assessment; Higher Education; International Journal of Manpower; International Migration Review; Journal of Gambling Studies; Journal of Happiness Studies; New Zealand Economic Papers; Policy Quarterly; Social Science and Medicine

Media

Television New Zealand (TVNZ), *Breakfast*, "Local councils not going far enough to curb 'scourge on society' that is problem gambling — report," live interview, 13 April 2021. Online at https://www.tvnz.co.nz/one-news/new-zealand/local-councils-not-going-far-enough-curb-scourge-society-problem-gambling-report.

Radio New Zealand (RNZ), News Brief, 13 April 2021. Online at http://my.tvey.es/Wr57N.

95bFM Radio, *The Wire*, "Local Policies and Problem Gambling w/ Dr. Christopher Erwin," live interview, aired 13 April 2021. Online at https://95bfm.com/bcast/local-policies-and-problem-gambling-w-dr-christopher-erwin-13th-april-2021.

References

Dr. Melissa Binder Associate Professor of Economics +1 (505) 277-3548 mbinder@unm.edu

Dr. Nancy López Professor of Sociology +1 (505) 277-2501 nlopez@unm.edu

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