

Ryan B. Edwards

Development Policy Centre
Crawford School of Public Policy
7 Liversidge Street
Australian National University
Acton ACT 2602

Phone: +61-6125-5191 (office) • +61-426-737-210 (cell)

E-mail: ryan.edwards@anu.edu.au • ryanbarclayedwards@gmail.com

Web: www.ryanbedwards.com • <https://crawford.anu.edu.au/people/academic/ryan-edwards>

Research and teaching fields

PRIMARY development economics • international trade • environmental economics
SECONDARY agricultural and resource economics • labor economics • urban economics

Academic appointments

2020– *Deputy Director*, Australian National University
Development Policy Centre, Crawford School of Public Policy

2019– *Senior Policy Fellow*, Australian National University
Development Policy Centre, Crawford School of Public Policy

2019– *Fellow (Academic Level C)*, Australian National University
Arndt-Corden Department of Economics, Crawford School of Public Policy

2017–19 *Postdoctoral Research Fellow and Lecturer*, Dartmouth College, Hanover NH USA
Department of Economics

2016–17 *Postdoctoral Research Fellow*, Stanford University, Stanford CA USA
Center on Food Security and the Environment, Freeman Spogli Institute
Department of Earth System Science

Education

2012–16 DOCTOR OF PHILOSOPHY, ECONOMICS, Australian National University

2009–10 MASTER OF DEVELOPMENT ECONOMICS (ADVANCED), University of Queensland

2005–08 BACHELOR OF ECONOMICS, University of Queensland

2004–08 BACHELOR OF BUSINESS MANAGEMENT, University of Queensland

Research

JOURNAL ARTICLES

2020 Edwards, R.B. “Bubble in, bubble out: Lessons for the COVID-19 recovery and future crises from the Pacific”, *World Development*, 135, November [DOI]

2020 Edwards, R.B., Falcon, W.P., Higgins, M.M., and Naylor, R.L. “Causes of Indonesia’s forest fires”, *World Development*, March. [DOI]

- 2018 Naylor, R.L., Higgins, M.M., Edwards, R.B., and Falcon, W.P. “Decentralization and the environment: Assessing smallholder oil palm development in Indonesia”, *Ambio*, Jan, pp. 1–14. [DOI]
- 2016 Edwards, R.B. “Mining away the Preston Curve,” *World Development*, 78:2, pp. 22–36 [DOI]

WORKING PAPERS

- [1] Export agriculture and regional development: evidence from Indonesia. *Revise and resubmit at the Journal of International Economics* [paper]
- [2] Fight fire with finance: a randomized field experiment to curtail fire in Indonesia, with Walter Falcon, Grace Hadiwidjaja, Matthew Higgins, Rosamond Naylor, and Sudarno Sumarto. *AEA Registry-0003222* [DOI] [TNP2K working paper]
- [3] Spillovers from agricultural processing [paper]
- [4] Using Conditional Cash Payments to Prevent Land-Clearing Fires: A Cautionary Tale from Indonesia, with Grace Hadiwijaja, Walter Falcon, Matthew Higgins, Rosamond Naylor, and Sudarno Sumarto
- [5] Temporary migration and native unemployment: evidence from Australia’s Pacific labour mobility schemes, with April Zhou and Holly Lawton
- [6] Skills shortages and supply-side interventions: explaining Australia Pacific Training Coalition placement outcomes, with Tunye Qui, Stephen Howes, and Mariza Cooray
- [7] Global agricultural value chains and local forest dynamics, with Shuhao Yang
- [8] Local impacts of resource booms: three quantitative case studies, with Paul Burke

INVITED BOOK REVIEWS

- 2017 Edwards, R.B. “The Oil Palm Complex: Smallholders, Agribusiness and the State in Indonesia and Malaysia,” *Journal of Southeast Asian Economies*, 34:2, pp. 430–431 [DOI]
- For work-in-progress and popular or policy writing, please see my ANU website.*

Selected Grants and awards

- 2020–22 United Nations Economic and Social Commission for Asia and the Pacific, Evidence-based Financial Solutions for Women Entrepreneurs (with NYU-FAI and USP), \$25,000
- 2019–22 Pacific Labour Mobility Research, DFAT (via DevPolicy with the World Bank)
- 2019–21 Pacific Research Program, DFAT (via DevPolicy with the Lowy Institute and DPA)
- 2019 World Bank Economic Review Excellence in Refereeing Award
- 2019 ANU Asia-Pacific Innovation Program (APIP) ECR Research Development Award, \$3,000
- 2018–19 Norwegian Climate Fund, \$1,500,000 research and program funding (with Stanford FSE)
- 2018 Dartmouth College Postdoctoral Development Grant
- 2018 University of Michigan, Sustainability and Development Travel Grant
- 2017–18 Packard Foundation, \$250,000 research scoping grant (with Stanford FSE)
- 2012–16 Australian Government, Australian Postgraduate Award
- 2015 Australian Agricultural and Resource Economists Society, Best Postgraduate Paper
- 2014 & 2015 Australian National University PhD Conference, Best Discussant
- 2015 Indonesia Project Research Travel Grant
- 2014 Australian National University Vice-Chancellors Travel Grant
- 2009 & 2010 University of Queensland Dean’s Commendation for High Achievement

Professional activities

INVITED SEMINARS AND CONFERENCE PRESENTATIONS

- 2020 NBER Summer Institute Environment and Energy meeting; ANU ACDE Seminar
- 2019 DFAT Office of the Pacific, ANU Applied Microeconomics Seminar; AARES ACT Seminar; NEUDC at Northwestern University; ANU Trade and Development Seminar; The Future of Work in Agriculture Conference at the World Bank, Washington, D.C.
- Accepted but unable to attend due to relocation: CSAE Oxford; MIEDC at University of Wisconsin–Madison; Western Economic Association International Conference, San Francisco
- 2018 NEUDC at Cornell University, Sustainability and Development Conference at the University of Michigan, LACDEV at Middlebury College, Dartmouth College Economics Junior Lunch, Dartmouth Applied Microeconomics, and the Pontifical Urban University at the Vatican
- 2017 American Economic Association Annual Meetings in Chicago, Dartmouth College Economics Junior Lunch, Stanford Graduate School of Business, Duke University (Sanford and Nicholas schools), Queen’s University Belfast (Queen’s Management School, and the Institute for Global Food Security), and the Australian National University (RSE)
- 2011–16 Stanford University, University of Indonesia, Australian Agricultural and Resource Economists Society Annual Conference in Canberra, University of Indonesia, Bank Indonesia, World Bank, Center for International Forestry Research, Australian Council of Social Services, Australian Conference of Economists in Brisbane, Australasian Development Economics Workshop at Monash, World Congress of Environmental and Resource Economists in Istanbul, the Western Economic Association International Pacific Rim Conference in Brisbane, International Studies Association Conference in Brisbane.

JOURNAL EDITOR SERVICE

- 2020– *Associate Editor*, Asia and the Pacific Policy Studies

JOURNAL REFEREE SERVICE

- 2020 Food Policy (x2), Forest Policy and Economics, The Lancet, World Development, World Bank Economic Review (x2)
- 2019 Agricultural Economics, American Journal of Agricultural Economics, Nature Communications, World Bank Economic Review (x4), World Development (x2)
- 2018 Food Policy (x2), Land Use Policy (x2), and the World Bank Economic Review
- 2013–17 Bulletin of Indonesian Economic Studies, Empirical Economics (x2), International Forestry Review, Journal of Comparative Economics (x2), Journal of Southeast Asian Economies, Review of Development Economics, and World Development (x2)

RESEARCH SUPERVISION

- 2021– Dyah Pritadrajati (ANU Economics PhD, panel chair)
- 2020– Phan Le (ANU Economics PhD, panel member)
- 2020– Jose Cobian (ANU Economics PhD, panel member)
- 2020– Debasish Das (ANU Economics PhD, panel member)
- 2020– Jollanda Mathew (Greg Taylor Scholar)
- 2019– Riswandi (ANU Economics PhD, panel member)
- 2019–20 April Zhou (Crawford School Internship Program, RA)

2020 Tunye Qiu (MRE, S1 2020)
 2019 Kelly Samof (Greg Taylor Scholar and QPIE project)
 2019 Shuhao Yang (ANU Economics Masters Research Essay Student)
 2019 Anita Faiziah (ANU Economics Masters Research Essay Student; co-supervisor)
 2017–19 Victoria Meyer (Dartmouth Economics Research Scholar and Presidential Scholar)
 2017–19 Robert Castle (Dartmouth Presidential Scholar)
 2017–19 Lauren Archer (Dartmouth Junior Research Fellowship)
 2016–17 Serena Li (Stanford International Policy Studies Masters)

TEACHING

2019– Economics PhD Seminar Convener (ANU)
 2019– Economic Development in the Pacific, July & Nov 2019 & June 2020 (ANU Exec. Educ.)
 2020 POGO8096 Policy Research, S2 2020 (guest lecturer, ANU)
 2020 PASI3001 Politics and Development in the Contemporary Pacific, S2 2020 (guest lecturer, ANU)
 2020 IDEC8011 Masters Research Essay, S1 and S2 (guest lecturer, ANU)
 2020 ANU-UPNG Economics and Public Policy Summer School (guest lecturer, ANU)
 2019 EC10 Introduction to Statistical Methods, Spring 2019 (Dartmouth College)
 2017–18 EC24 Development Economics, Fall 2017, Winter 2018, and Fall 2018 (Dartmouth College)
 2015 IDEC8026 Quantitative Policy Impact Evaluation (ANU)
 2014–15 CRWF8000 Government, Markets, and Global Change (ANU)
 2014–15 IDEC8001 Cost-Benefit Analysis (ANU)
 2015 POGO8096 Research Methods (ANU)
 2015 EMDV8012 Ecological Economics and Policy (ANU)
 2014 IDEC8030 Issues in Applied Macroeconomics (ANU)
 2014 POGO8090 Making and Evaluating Policy (ANU)

SELECTED NON-ACADEMIC EMPLOYMENT AND ADVISING

2020 *Expert Reviewer*, ACIAR Assessment of Food System Security, Resilience, and Emerging Risks in the Indo-Pacific in the context of COVID-19
 2019 *External Reviewer (Poverty Strategy)*, World Bank Sydney Office
 2016 & 19 *International Consultant*, Stanford Center on Food Security and the Environment
 2015–19 *External Project Advisor*, International Initiative for Impact Evaluation
 2014–15 *External Reviewer*, International Initiative for Impact Evaluation
 2016 *External Consultant*, Daemeter Consulting Indonesia
 2015 *Visiting Scholar*, WWF–Indonesia
 2012–15 *Advisor*, Department of the Prime Minister and Cabinet, Australian Government (full-time)
 2012–15 *Advisor*, Schools Reform Taskforce (PM&C secondment), Australian Government (full-time)
 2008–12 *Technical Specialist and Project Officer*, Foundation for Development Cooperation (full-time)

Last updated: October 26, 2020