

# Armand Sim

Centre for Development Economics and Sustainability  
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Citizenship: Indonesian  
Australian Permanent Resident  
Update: January 2025

## Employment

**Research Fellow** February 2022 - Present  
Centre for Development Economics and Sustainability, Monash University

## Affiliation

Invited Researcher, J-PAL (multiple initiatives), 2021 - Present

## Education

Ph.D Applied Economics and Management, Cornell University, 2020.

M.A. Economics, Vanderbilt University, 2013.

B.A. Economics, University of Indonesia, 2009.

## Research Interests

Development Economics, Health Economics, Environmental Economics, and Public Economics.

## Publications

Selection and Behavioral Responses of Health Insurance Subsidies in the Long Run: Evidence from a Field Experiment in Ghana (with Patrick Asuming and Hyuncheol Bryant Kim), *Health Economics*, 2024

Addressing Vaccine Hesitancy using Local Ambassadors: A Randomized Controlled Trial in Indonesia (with Asad Islam, Jahan Rezki, Giovanni van Empel, Michael Vlassopoulos, and Yves Zenou), *European Economic Review*, 2024

The Consequences of Child Market Work on the Growth of Human Capital (with Daniel Suryadarma and Asep Suryahadi), *World Development*, 2017

## Working Papers

Sink or Swim: Testing the Role of Science vs Religion in Raising Environmental Awareness in Indonesia (with Sarah Gultom, Umair Khalil, Wang Lee, Alyas Widita)

Import Restriction, Price Shock, and Local Policy Responses: Evidence from Indonesia

Unlocking Immunity: Strategies for Cost-Effective Promotion of COVID-19 Vaccination in Developing Countries (with Asad Islam, Sonalini Khetrapal, Hyuncheol Bryant Kim, Debayan Prakash, and Madhusudhan Yadav), *Revised and resubmitted, Journal of Health Economics*

## Works in Progress

Anticipatory and Local Economic Impacts of Mineral Export Ban in Indonesia

The Tyranny of Distance (with Arya Gaduh)

Economic Crisis and Nation Building (with Arya Gaduh)

## Teaching

### *Monash University*

ECF5560: Cost Benefit Analysis and Economic Decision Making (graduate) (Instructor) (Winter 2024)

ECF5570: Field Experiments for Social and Public Policy (graduate) (Co-instructor) (Spring 2023)

### *Cornell University*

Teaching Assistant, Introduction to International Economics and Finance (2017 & 2019)

Teaching Assistant, Population Dynamics (2018)

Teaching Assistant, Global Health Policy and Economics (2016)

## Awards and Grants

2024-2026: Collaboration for Knowledge, Innovation, and Technology Australia and Indonesia (KONEKSI) Collaborative Research Grant, (AU\$550,000) with CISDI and PUSKAPA

2024: Early Career Research Grant Scheme, Monash Business School, (AU\$9,230)

2022: Research Support Grant Scheme, Monash Business School, (AU\$32,000)

2022: Early Career Research Grant Scheme, Monash Business School, (AU\$10,000)

2022: Promoting Vaccine Take-up in South Asia, 2021-23, Asian Development Bank, (AU\$237,228)

2021: J-PAL SEA-LPEM RCT Fund (Co-PI) (US\$39,000)

2020: Laurence Stifel Summer Write-up Grant, Cornell University

2018: Ashley Endowment Summer Research Assistantship, Cornell University

2018: Nancy Loncto Research Grant, Cornell University

2014-2018: Indonesia Education Endowment Fund (LPDP) for doctoral studies

2011-2013: Fulbright Scholarship for Masters studies

2011-2012: Global Travel and Learning Fund from the Ford Foundation

## Presentations

**2024:** Australasian Development Economics Workshop, Sustainability Development and Thriving Communities, Econometric Society Australasia Meeting, BREAD Asia Conference

**2023:** Australasian Development Economics Workshop (cancelled), Sustainability Development and Thriving Communities

**2022:** Australian Health Economics Conference, Australian National University, University of Indonesia

**2021:** Asia Impact Evaluation Conference

**2020:** American Institutes for Research

**2019:** North East University Development Consortium (Northwestern University), Cornell University

**2018:** North East University Development Consortium (Cornell University)

**2017:** Association for Public Policy Analysis and Management Conference (Chicago), International Health Economics Association World Congress (Boston)

## Past Positions

2020-2021: Consultant at National Development Planning Agency of Indonesia

2016-2017: Consultant at The World Bank, Washington, D.C.

2013-2014: Researcher at The Smeru Research Institute, Indonesia

2010-2011: Junior Researcher at The Smeru Research Institute, Indonesia

2009-2010: Research Assistant in Economic Affairs, The Vice President's Office of Indonesia

## Referee Services

*American Journal of Agricultural Economics, Australian Journal of Agricultural and Resource Economics, Bulletin of Indonesian Economic Studies, Health Economics, Journal of Development Studies, Journal of Economic Surveys, Oxford Development Studies, World Development.*

## Student Supervision

Giovanni Empel (PhD student) (initial placement: postdoc at Australian National University)

Seamus Pandit (Honors student) (Natural Capital Economics)