

Joseph R. Cummins

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JosephRCummins.com

Academic Positions

Associate Professor - Dept. of Economics, University of California, Riverside (2024-)

Visiting Scholar – Dept. of Public Policy, Luskin School, UCLA (2019)

Assistant Professor - Dept. of Economics, University of California, Riverside (2014-2024)

Education

Ph.D. Economics - University of California, Davis (2014)

M.A. Economics - University of California, Davis (2011)

B.A. Philosophy - University of Arizona (2002)

Magna cum Laude; Honors in English

Research and Teaching Fields

Development, Health, Microeconometric Methods

Professional Experience

Previous Employment

Research Assistant, UC Davis Dept. of Ag. Econ. and RDNS (2010-2014)

Teaching/Research Assistant, UC Davis Dept. of Economics (2009-2010)

Broadcast Videotape Operator, Fox Soccer Channel/Fox Sports Español (2004-2007)

Other

Co-Organizer, Pacific Conference for Development Economics (2017)

Berkeley Initiative for Transparency in the Social Sciences Summer Institute (2014)

Visitor, Center for Labor Economics, UC Berkeley (Spring 2012)

Co-Investigator, Rang-Din Nutrition Study [RDNS] (2012-2016)

Grants and Awards

Excellence in Teaching Award,

National Society for Leadership and Success, UCR Chapter (2018)

Rang-Din Nutrition Study, grant through USAID/FANTA-3,

~\$50,000 (2014-16)
UC Davis Provost Dissertation Year Fellowship (2013-14)
Western Economic Assoc. Intl. Graduate Student Dissertation Workshop (2013)

Research

Peer-Reviewed

[*Caste Differences in Child Growth: Disentangling Endowment and Investment Effects*](#)
World Development (2024) w/ Neha Agarwal, Anaka Aiyar, Andrew Bergmann,
Jingyan Guo, Vaishali Jain

[*Matching on Noise: Bias in the Synthetic Controls Estimator*](#) **Journal of Econometric Methods (2023)**

With Douglas Miller, David Simon and Brock Smith

[*An Age Profile Perspective on Two Puzzles in Global Child Health: the Indian Enigma & Economic Growth*](#) **Journal of Development Economics (2021)**

With Anaka Aiyar (portions of this paper previously circulated as *Age-Profile Estimates of the Association between Economic Growth and Child Health*)

[*Maternal and Child Supplementation with Lipid-Based Nutrient Supplements, but Not Child Supplementation Alone Decreases Self-Reported Household Food Insecurity in Some Settings*](#) **Journal of Nutrition (2017)**

With Katie Adams, Kathryn Dewey, Stephen Vosti, Mary Arimond, Seth Adu-Afarwuah, Anna Lartey, Emmanuel Ayifah, Ken Maleta, Ulla Ashorn, Thokozani Phiri, Chiza Kumwenda, Malay Kanti Mridha, Susana L Matias and Sohrab Hussein

[*Month of Birth and Child Height in 40 Countries*](#) **Economics Letters (2017)**

with Neha Agarwal, Anaka Aiyar, Arpita Bhattacharjee, Christian Gunadi, Deepak Singhania, Matthew Taylor and Evan Wigton-Jones

[*Lipid-based nutrient supplementation in the first 1000 days improves child growth in Bangladesh: a cluster-randomized effectiveness trial*](#)

American Journal of Clinical Nutrition (2017)

With Kathryn Dewey, Malay Mridha, Susana Matias, Charles Arnold, Md. Showkat Khan, Zeina Maalouf-Manasseh, Zakia Siddiqui, Md. Barkat Ullah, Stephen Vosti

[*Heterogeneous Treatment Effects in the Low Track: Revisiting the Kenyan Primary School Experiment*](#) **Economics of Education Review (2017)**

[*Lipid-based nutrient supplements for pregnant women reduce newborn stunting in Bangladesh*](#) **American Journal of Clinical Nutrition (2016)**

with Malay Mridha, Camila Chaparro, Rina Paul, Sohrab Hussain, Stephen Vosti, Susana Matias, Cassandra Harding, Louise Day, Stacy Saha, Janet Peerson and Kathryn Dewey

[*Malthus, Wages and Pre-Industrial Growth*](#), **Journal of Economic History (2012)**

with Greg Clark and Brock Smith

Technical Reports:

[*Hypothetical Willingness-to-Pay for Lipid-Based Nutrient Supplements and Micronutrient Powders for Children in Bangladesh.*](#) Washington, DC: FHI 360/Food and Nutrition (2018)

With Christian Gunadi, Stephen A. Vosti, Malay K. Mridha, Susana L. Matias, Zeina Maalouf-Manasseh and Kathryn G. Dewey

[*Effectiveness of Home Fortification with Lipid-Based Nutrient Supplements \(LNS\) or Micronutrient Powder on Child Growth, Development, Micronutrient Status, and Health Expenditures in Bangladesh.*](#) Washington, DC: FHI 360/Food and Nutrition (2018)

With Kathryn G. Dewey, Malay K. Mridha, Susana L. Matias, Charles D. Arnold, Rebecca T. Young, Zeina Maalouf-Manasseh and Stephen A. Vosti

[*The Rang-Din Nutrition Study in Rural Bangladesh: The Costs and Cost- Effectiveness of Programmatic Interventions to Improve Linear Growth at Birth and 18 Months, and the Costs of These Interventions at 24 Months.*](#) Washington, DC: FHI 360/Food and Nutrition (2017)

with Jacob Humber, Stephen Vosti, Malay Mridha, Susana Matias & Kathryn Dewey

[*Effectiveness of a Lipid-Based Nutrient Supplement \(LNS\) Intervention on Pregnancy and Birth Outcomes in Bangladesh*](#) Washington, DC: FHI 360/Food and Nutrition Technical Assistance III Project (FANTA) (2016)

with Kathryn Dewey, Malay Mridha, Susana Matias, Janet Peerson, Charles Arnold, Rebecca Young, and Stephen Vosti.

Other Publications:

[*Reflections on age imprecision and child nutrition in Uganda*](#) (Letter to the Editor)
American Journal of Physical Anthropology (2019)

With Amelia Finaret

Unpublished Manuscripts

[*Age-Profile Estimates of the Association between Economic Growth and Child Health*](#)

with Anaka Aiyar

Portions of this manuscript were published as [*An Age Profile Perspective on Two Puzzles in Global Child Health: the Indian Enigma & Economic Growth*](#)

[*On the Use and Misuse of Child Height-for-Age Z-score in the Demographic and Health Surveys*](#)

University and Professional Service

Departmental/University Service

Chancellor's Research Fellowship Faculty Advisory Board (2023)
Undergraduate Affairs Committee (2022-)
Library and Working Paper Committee (Chair, 2020-2022)
Graduate Affairs Committee (2017-2018)
University Search Committee for Cluster in Causal Inference (2015-16)
University Search Committee for Cluster in Community Translational Health (2015-16)
Search Committee for open-rank Development Economist (2014-16)
Computer & Website Committee (2014-16, Chair 2015-16)
Development Field Exam Committee (2014-; Coordinator 2015-17; 2019; 2021)
Co-Organizer, UCR Applied Economics Seminar (2014-)

Dissertation Chair (completed; with initial placement)

Jingyan Guo (2024); Associate, Cirque Analytics
Da Gong (2024); Lecturer, SUNY Geneseo
Christian Gunadi (2020); Post-Doctoral Researcher, UC San Diego

Dissertation Committees (completed; with initial placement)

Andong Yan (2024); Post-Doc, Hong Kong University
Huyen Le (2024); Quantitative Credit Analyst, County of Orange
Yanchao Yang (2021); Clinical Instructor, DePaul University
Deepshikha Batheja (2020); CDDEP
Matthew Taylor (2020); Adjunct Professor CSU East Bay
Sungin Ahn (2019); no placement
Neha Agarwal (2018); Assistant Professor, University of Otago
Evan Wigton-Jones (2018); Assistant Professor, Husson University
Jonathan Kurzfeld (2018); Visiting Asst. Prof., Bates College
Arpita Bhattacharjee (2017); Post-Doctoral Researcher, University of Leeds
Deepak Singhania (2017); Fellow, Evidence for Policy Design (EPoD)
Anaka Aiyar (2016); Post-Doctoral Fellow, Cornell University
Shreya Bhattacharjee (2015); Quantitative Modeling Associate, Key Bank

Presentations

2022: UCR Applied Economics Seminar; Southern California Applied Micro Conference (discussant)
2021: AAEA Workshop Evidence Based Policymaking for Applied Economists; UN Reno Economics Dept. Seminar; UCR Applied Economics seminar
2019: UC Riverside Data Science Seminar; UC Berkeley Development Lunch; UCLA History, Philosophy & Science of Science Reading Group
2018: UC Davis Alumni Conference; UC Riverside Applied Econ Brown Bag

2017: Stunting: Past, Present, and Future, London School of Economics; WEAI 92nd Annual Conference; UC Davis Alumni Conference; Pacific Conference for Development Economics; UCR Applied Microeconomics Brown Bag

2015: USC Development Economics Seminar; UC Riverside Psychology Brown Bag; UC Riverside Blum Initiative Workshop; UCR Palm Desert Green Living Series; UC Riverside IGERT Proseminar

2014: UC San Diego Development Lunch

2013: WEAI 88th Annual Conference; UC Davis Labor Seminar; UC Davis Program in International Community Nutrition Seminar; UC Berkeley Development Lunch

2012: Pacific Conference for Development Economics; UC Davis Program in International Community Nutrition Seminar; UC Davis Applied Micro Brown Bag; UC Davis Poverty Center Graduate Student Retreat

Ad hoc reviewer (Grants, Textbooks and Technical Reports)

Demographic and Health Surveys, National Science Foundation, Routledge, UC Mexus,

Referee (~61 original manuscripts for 22 journals)

AEJ: Applied Economics, American Economic Review (6), American Journal of Agricultural Economics (3), Econometric Reviews, Economic Development & Cultural Change (3), Economic Journal, Economics of Education Review (2), Economics & Human Biology (3), Journal of Development Economics (8), Journal of Development Studies (2), Journal of Economic Behavior and Organization (2), Journal of Health Economics (11), Journal of Human Resources (6), Journal of Nutrition (2), Journal of Policy Analysis & Management, Journal of Quantitative Economics, PLOSOne, Population Research and Policy Review, Research in Labor Economics, Science Advances, Social Science & Medicine (3), World Development.