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Education

2004 Princeton University, PhD in Economics
1999 Boston College, AB Magna cum Laude in Economics and Mathematics

Fields of Interest

Health, Labor, Development, Applied Microeconometrics

Primary Appointments

2011 - Present Associate Professor, Department of Economics, University of Hawaii at Manoa
2004 - 2011 Assistant Professor, Department of Economics, University of Hawaii at Manoa
2004 - 2009 Assistant Professor, John A Burns School of Medicine (Honolulu, HI)

Other Appointments

2016 - Present Chair, Department of Economics, University of Hawaii at Manoa
2013 - Present UHERO Fellow (Honolulu, HI)
2007 - Present Research Fellow, IZA (Bonn, Germany)
2013 - 2016 Director of Undergraduate Studies, Department of Economics, University of Hawaii at Manoa

Previous Appointments

2012 Visiting Associate Professor, Center for Labor Economics, University of California at Berkeley
2002 Visiting Scholar, La Universidad Centroamericana (San Salvador, El Salvador)
1999, 2001 Intern, Federal Reserve Bank of Cleveland

Publications (in reverse chronological order)

An Analysis of Sibling Correlations in Health with Latent Variable Models [w/ B. Mazumder], *accepted for publication at **Health Economics***

Health Investment over the Life-Cycle [w/ H. He, L. Ning, and H. Zhang], *accepted for publication at **Macroeconomic Dynamics***

Income Growth and Movements in Self-Reported Health, *accepted for publication (with a comment and rejoinder) at **Review of Income and Wealth***

Trade, Migration and the Place Premium: Mexico and the United States [w/ D. Gandolfi and R. Robertson], ***Review of World Economics***, 153(1):1-37, 2017 (lead article).

By the Time I Get to Arizona: Estimating the Impact of the Legal Arizona Workers Act on Migrant Outflows [w/ W. Liou], ***Economics Bulletin***, 36(4): 2526-2534, 2016.

The Impact of Internal Displacement on Child Mortality in Post-Earthquake Haiti: A Difference-in-Differences Analysis [w/ B. Chen and V.Y. Fan], ***International Journal for Equity in Health***, 15(114), 2016.

Within and Cross Firm Mobility and Earnings Growth [w/ A. Frederiksen and A. Koch], ***Industrial and Labor Relations Review***, 69(2): 320-353, 2016.

Investigating the Effects of Furloughing Public School Teachers on Crime in Hawaii [w/ R. Akee and S. Kwak], ***Economics of Education Review***, 42: 1-11, 2014 (lead article).

Media: AP (October 3, 2013)

Unemployment and Mortality: Evidence from the PSID, ***Social Science and Medicine***, 113: 15-22, 2014.

Intra-Household Labor Supply, Migration, and Subsistence Constraints in a Risky Environment: Evidence from El Salvador, ***European Economic Review***, 56(6): 1001-1019, 2012.

Health Status and the Allocation of Time [w/ M. Podor], ***Health Economics***, 21(5): 514-527, 2012.

What is a Peer? The Role of Network Definitions in Estimation of Endogenous Peer Effects [w/ S. Kwak], ***Applied Economics***, 44(3): 289-302, 2012.

Health Inequality over the Life-Cycle, ***BE Journal of Economic Analysis and Policy (Contributions)***, 11(3): Article 5, 2011.

Home-Based Preventative Care in High Risk Dialysis Patients: A Pilot Study [w/ S. Berman (lead author), C. Wada, D. Minatodani, P. Jordan, J. Lindo], ***Telemedicine and e-Health***, 17(4): 283-287, 2011.

Mismeasured Household Size and Its Implications for the Identification of Economies of Scale, ***Oxford Bulletin of Economics and Statistics***, 72(2): 246-262, 2010.

Correction: Published in *Oxford Bulletin of Economics and Statistics*, 76(4): 621, 2014

Weight Gain in Adolescents and their Peers [w/ S. Kwak], *Economics and Human Biology*, 7(2): 181-190, 2009.

Media: BBC (July 31, 2009); Hawaii Public Radio (August 7, 2009)

Selective Migration and Health in the United States, 1984 - 1993 [w/ M. Kimmitt], *Population Studies*, 62(3): 321-334, 2008.

Heterogeneity, State Dependence and Health, *Econometrics Journal*, 11(3): 499-516, 2008.

Testing for State Dependence with Time-Variant Transition Probabilities, *Econometric Reviews*, 26(6): 685-703, 2007.

Socio-economic Disparities in Breast Cancer Screening in Hawaii [w/ D. Taira, J. Davis and H. Chan], *Preventing Chronic Disease*, 4(4): 1-9, 2007.

Business Cycles, Migration and Health, *Social Science and Medicine*, 64(7): 1420-1424, 2007.

Migration, Risk and Liquidity Constraints in El Salvador, *Economic Development and Cultural Change*, 54(4): 893-925, 2006.

Working Papers

Sons, Daughters and Labor Supply in Early Twentieth Century Hawai'i [w/ S. la Croix]

Why Are There So Few Women in Executive Positions? An Analysis of Gender Differences in the Life-Cycle of Executive Employment [w/ A. Frederiksen]

Vog: Using Volcanic Eruptions to Estimate the Health Costs of Particulates [w/A. de Paula and J. Lynham], *revise and resubmit at the Economic Journal*

Media: Hawaii News Now (May 7, 2015); KITV (May 7, 2015); Hawaii Tribune Herald (May 7, 2015)

Tracking Wage Inequality Trends with Prices and Different Trade Models [w/ D. Lederman and R. Robertson], *revise and resubmit at Review of World Economics*

Health and Health Inequality during the Great Recession: Evidence from the PSID [w/ H. Wang and C. Wang]

Works in Progress

Undocumented Migration with Endogenous Coyote Prices [w/ A. de Paula]

Intergenerational Health Mobility in the US and the Role of Childhood Circumstances
[w/ A. Wong and B. Mazumder]

Other Papers

A Note on the Asymptotic Distribution of Sample Roots

Policy Papers

Hawaii Tobacco Prevention and Control Trust Fund: Tobacco Counter-Marketing Campaign, Cost-Effectiveness Analysis Report (December 2006) [w/ HR. Lee]

Grants

Undocumented Migration with Endogenous Coyote Prices. Role: Co-Principal Investigator [w/ A. de Paula]; Amount: \$5000.00; Agency: WE Upjohn Institute for Employment Research.

Culturally competent telemedicine for type 2 diabetes in native and Pacific peoples. Role: Health Economist; PI: Marjorie Mau M.D.; Amount: \$819,678; Agency: National Institute of Health (3P20MD000173-07S1); Dates: September 15, 2008 to May 31, 2010.

The Economic and Quality of Life Impact of Remote Technologies on High Risk Patients and Their Caregivers. Role: Associate Investigator; PI: Steven J. Berman, M.D.; Amount: \$1,507,947; Agency: U.S. Army Medical Research and Materiel Command TATRC (W81XWH-07-2-0064); Dates: June 19, 2007 to December 25, 2011.

Medicaid Incentives for the Prevention of Chronic Disease – Hawai'i Patient Reward and Incentives to Support Empowerment. Role: Health Economist; PI: Rebecca Rude Ozaki Ph.D. and Ritabelle Fernandes M.D.; Amount: \$9,936,999; Agency: CMS: CDFA: 95.536; Dates: September 13, 2011 to September 12, 2016.

Economic Status, Health, & Wellbeing over the Life Course. Role: Co-PI; Co-Pi: Bhashkar Mazumder; Amount: \$20,000; Agency: University of Michigan; Dates: January 1, 2017 to December 31, 2017.

Conferences and Seminars

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| 2017 | Society of Labor Economists Annual Meeting (Raleigh)
IZA Workshop on Social and Welfare Consequences of Unemployment
(Bonn) |
| 2016 | 22nd International Panel Data Conference (Fremantle, Australia) |

- 2015 Society of Labor Economists Annual Meeting (Seattle)
Population Association of America – 2015 Meetings (San Diego)
Western Economic Association – 2015 Meetings (Honolulu)
Joint 2015 Annual Health Econometrics Workshop & 7th Australasian
Workshop on Econometrics and Health Economics (UH-Manoa)
- 2014 Annual Health Econometrics Workshop (U of Toronto)
Chicago Fed
Pacific Conference for Development Economics (UCLA)
University of Hawaii at Manoa
- 2012 Trans-Pacific Labor Seminar (UH-Manoa)
UC – Berkeley
Aarhus University
Utah State
- 2011 Econometric Society Meetings (Denver)
Pacific Conference for Development Economics (Berkeley)
- 2010 Understanding Ageing Conference: Center for Longitudinal Studies
(Oxford)
The Benefits and Costs of an Aging Society: The MacArthur Foundation
Research Network on Aging (Ft. Lauderdale)
Connections between Health and SES (Michigan)
- 2009 GRIPS (Tokyo)
Yonsei University (Seoul)
University of Hawaii at Manoa
- 2008 UCSD
Pacific Conference for Development Economics (UCSD)
Midwest International Development Conference (Wisconsin)
IZA/SOLE Transatlantic Meetings of Labor Economists (Buch,
Germany)
Aarhus School of Business
- 2007 World Bank and IZA Conference on Employment and Development
(Bonn)
University of Hawaii at Manoa
- 2006 American Society of Health Economics 1st Annual Meeting (Wisconsin)
University of Hawaii at Manoa
- 2005 12th Panel Data Conference (Copenhagen)
University of Hawaii at Manoa
East-West Center (Honolulu)
- 2004 University of Toronto
University of Hawaii at Manoa
RAND Corporation
LACEA Meetings (San Jose, Costa Rica)
- 2003 Princeton University
Center for Applied Microeconometrics (Copenhagen)
- 2002 Princeton University

Discussions and Panels

“How Has China Changed Korea’s Labor Market?” by Kyungsoo Choi, East West Center – Korean Development Institute Conference, Honolulu, Hawaii (2016)

“Quantifying Intensive and Extensive Margin Adaptation Responses to Climate Change: A Study of California’s Residential Electricity Consumption” by Maximilian Auffhammer, Western Economic Association Annual Meetings 2015, Honolulu, Hawaii (2015)

“Restructuring Universities in Korea” by Jaehoon Kim at the East West Center – Korean Development Institute Conference, Honolulu, Hawaii (2014)

“Loans for Educational Opportunity” by Susan Dynarski at the East West Center – Korean Development Institute Conference, Honolulu, Hawaii (2014)

“The Effect of After-School Class on the Demand for Private Tutoring and Academic Performance of Korean Students” by Hisam Kim at the East West Center - Korean Development Institute Conference, Honolulu, Hawaii (2011)

“Recent Developments in Antipoverty Policies in the United States” by James Ziliak at the East West Center - Korean Development Institute Conference, Honolulu, Hawaii (2011)

“m-Testing of Stratum-Wise Model Specification in Complex Survey Data” by Shinichi Sakata at the Econometric Society Meetings: Denver, Colorado (2011)

“The New Healthcare: Ethics and Economics” - Panel Discussion at the 2010 International Bioethics Conference: Honolulu, Hawaii (2010)

“Migration and credit constraints: evidence from four provinces in Vietnam” by Diep Phan at the Midwest International Development Conference: Madison, Wisconsin (2008)

Honors

2002 - 2004 Fellowship of Woodrow Wilson Scholars, Princeton University
2001 - 2003 Graduate School Summer Fellowship, Princeton University
1999 - 2002 Princeton University Fellowship, Princeton University
1999 Phi Beta Kappa, Boston College
1999 Bourneuf Award, Boston College

Service

2015 - 2016 Department Personnel Committee, University of Hawaii at Manoa
2015 Local Organizer, Annual Health Econometrics Workshop
2014 Internship Task Force, University of Hawaii at Manoa

- 2012 Co-Organizer [w/ T. Kato and P. Kuhn], Transpacific Labor Seminar, Honolulu, HI
- 2012 - 2014 Department Personnel Committee, University of Hawaii at Manoa
- 2011 - 2013 Vice Chancellor for Academic Affairs' Classroom Policy Implementation Group, University of Hawaii at Manoa
- 2010 - 2011 Committee on Academic Policies and Performance (CAPP), University of Hawaii at Manoa
- 2010 - 2011 Department Personnel Committee, University of Hawaii at Manoa
- 2010 - 2011 University of Hawaii Faculty Senate Representative for the College of Social Sciences
- 2009 - 2010 Graduate Awards Committee (Chair), Department of Economics, University of Hawaii at Manoa
- 2008 - 2010 Computer Committee (Chair), Department of Economics, University of Hawaii at Manoa
- 2007 - 2009 Undergraduate Awards Committee, Department of Economics, University of Hawaii at Manoa
- 2007 Scientific Committee, American Society of Health Economics 2nd Biennial Conference, Durham, North Carolina
- 2006 - 2007 Graduate Committee, Department of Economics, University of Hawaii at Manoa
- 2004 - 2008 Seminar Committee (Chair), Department of Economics, University of Hawaii at Manoa

Referee Activity

AEJ: Applied, American Economic Review, Applied Economic Perspectives and Policy, Berkeley Electronic Journal of Applied Economics and Policy, Canadian Journal of Economics, Eastern Economic Journal, Econometric Reviews, Economic Development and Cultural Change, Economics Bulletin, Economics and Human Biology, Economic Inquiry, Economic Modelling, European Journal of Health Economics, Fiscal Studies, Hawaii Journal of Medicine and Public Health, Health Economics, Health Policy, Health Services Research, Industrial and Labor Relations Review, International Economic Review, International Journal of Health Economics and Management, International Migration Review, IZA Journal of European Labor Studies, Journal of Applied Econometrics, Journal of Biosocial Science, Journal of Business and Economic Statistics, Journal of Consumer Affairs, Journal of Development Economics, Journal of Development Studies, Journal of Econometrics, Journal of Economic Growth, Journal of Health Economics, Journal of Human Capital, Journal of Human Resources, Journal of International Economics, Journal of Population Economics, Labour Economics, Manchester School, Oxford Bulletin of Economics and Statistics, Oxford University Press, Population and Environment, Preventing Chronic Disease, Social Science and Medicine, Review of Economics and Statistics, Review of Economics of the Household, Review of Economic Studies, Review of Income and Wealth, World Development, The World Economy

Teaching Experience

ECON 301 - Price Theory
ECON 321 - Introduction to Statistics
ECON 425 - Econometrics, Undergraduate
ECON 434 - Health Economics, Undergraduate
ECON 628 - Econometrics I, Graduate Level
ECON 629 - Econometrics II, Graduate Level
ECON 674 - Health Economics, Graduate Level

Professional Affiliations

American Economic Association; Econometric Society

Advising

Chair

Chenggang Wang (in progress, PhD)
Jonathan Sweeney (in progress, PhD)
Kyeongkuk Kim (in progress, PhD)
Sean Doyle (2016, PhD; first placement: Pentagon)
Michael Abrigo (2016, PhD; first placement: Philippine Institute for Development Studies)
Jonathan Page (2016, PhD; first placement: University of Hawaii Economic Research Organization)
Wayne Liou (2015, PhD; first placement: Library of Congress)
Huixia Wang (2015, PhD; first placement: Hunan University)
John Rush (2014, PhD; first placement: Marlboro College)

Committee Member

Hyun-Gyu Kim (in progress, PhD)
Chasuta Anukoolthamchote (in progress, PhD)
Imelda (in progress, PhD)
Xiaodong Sun (2015, PhD)
Anna Lou Abatayo (2015, PhD)
Chaning Jang (2014, PhD)
Atsushi Shibata (2014, PhD)
Trang Phan Phu (PhD, 2014)
Comfort Sumida (PhD, 2012)
Melinda Podor (PhD, 2012)
Kouland Thin (PhD, 2012)
Shawn Arita (PhD, 2012)
Jackie Lindo (PhD, 2011)
Marjorie Pajaron (PhD, 2011)
Kaewkwan Tangtipongkul (PhD, 2009)

Ming Liu (PhD, 2008)

Amonthep Chawla (PhD, 2007)

Portawae Nantamanasikarn (PhD, 2007)

Maliki (PhD, 2005)