

AVRAHAM YEHUDA EBENSTEIN

Hebrew University of Jerusalem
Department of Environmental Economics and Management
Rehovot, Israel 76100

Phone: +972-8-948-9228
Fax: +972-8-946-6267
ebenstein@mscc.huji.ac.il
<https://scholars.huji.ac.il/avrahamebenstein/>

EDUCATION

Ph.D. Economics, University of California at Berkeley, 2007
MA, Applied Economics, University of Michigan, 1999
BA with honors, Economics, University of Michigan 1998

PROFESSIONAL EXPERIENCE

Senior Lecturer, Department of Environmental Economics and Management, Hebrew University of Jerusalem, 2017-present
Lecturer, Department of Environmental Economics and Management, Hebrew University of Jerusalem, 2016-2017
Visiting Scholar, Center for Health and Wellbeing, Princeton University, 2013-2014
Lecturer, Department of Economics, Hebrew University of Jerusalem, 2009-2016
Robert Wood Johnson Scholar in Health Policy, Harvard University, 2007-2009
Research Assistant for David Card and Ronald Lee, Department of Economics, UCB, 2004-2006
Teaching Assistant, Department of Economics, UCB, 2003
Research Assistant for Jonathan Gruber, Department of Economics, MIT, 2001-2003

FIELDS OF RESEARCH INTEREST

Environmental Economics, Demography, Applied Econometrics, International Trade

JOURNAL PUBLICATIONS

- “The Impact of Sustained Exposure to Air Pollution on Life Expectancy: New Evidence from China's Huai River Policy” (with Maoyong Fan, Michael Greenstone, Guojun He and Maigeng Fang), 2017, *Proceedings of the National Academy of Sciences* 114(39):10384-10389
- “The Long Run Economic Consequences of High-Stakes Examinations: Evidence from Transitory Variation in Pollution” (with Victor Lavy and Sefi Roth), 2016, *AEJ:Applied Economics* 8(4):36-65
- "Changing the Cost of Children and Fertility: Evidence from the Kibbutz" (with Avi Simhon and Moshe Hazan), 2016, *Economic Journal* 126(597):2038-2063
- “Tracking rural-to-urban migration in China: Lessons from the 2005 inter-census population survey” (with Yaohui Zhao), 2015, *Population Studies* 69(3):337-353
- “Girl Adoption in China—A Less-known Side of Son Preference” (with Yuyu Chen, Lena Edlund, and Hongbin Li), 2015, *Population Studies*, 69(2):161-178
- “Growth, Pollution, and Life Expectancy: China from 1991–2012” (with Michael Greenstone, Maoyong Fan, Guojun He, Peng Yin, and Maigeng Zhou), 2015, *American Economic Review Papers and Proceedings* 105(5):226-231.
- “Estimating the Impact of Trade and Offshoring on American Workers Using the Current Population Surveys” (with Ann Harrison, Margaret McMillan, and Shannon Phillips), 2014, *Review of Economics and Statistics* 96(4):581-595 (lead article)
- “Evidence on the Impact of Sustained Exposure to Air Pollution on Life Expectancy from China's Huai River Policy” (with Yuyu Chen, Michael Greenstone, and Hongbin Li), *Proceedings of the National Academy of Sciences USA* 2013. August 6; 110(6):12936-41
- “The Socio-Economic Implications of Son Preference and Fertility Decline in China” (with Monica Dasgupta and Ethan Jennings Sharygin), 2013, *Population Studies* 67(1)39:59

- “Winners and Losers of Multinational Firm Entry into Developing Countries: Evidence from the Special Economic Zones of the People’s Republic of China”, 2012, *Asian Development Review* 29(1):29-56
- “Water Pollution and Digestive Cancers in China”, 2012, *Review of Economics and Statistics* 94(1): 186–201
- “Estimating a Dynamic Model of Sex Selection in China”, 2011, *Demography* 48(2):783-811
- “Wage-based evidence of returns to external scale in China’s manufacturing: a spatial analysis” (with Dean Hanink and Robert Cromley), 2011, *Annals of Regional Science* 1-16
- “Son Preference and the Missing Market for Social Insurance: Evidence from China’s Rural Pension Program” (with Steven Leung), 2010, *Population and Development Review* 36(1):47-70
- “The ‘Missing Girls’ of China and the Unintended Consequences of the One Child Policy”, 2010, *Journal of Human Resources* 45(1):87–115
- “Does Inconvenience Explain Low Takeup? Evidence from UI Claiming Procedures” (with Kevin Stange), 2010, *Journal of Policy Analysis and Management* 29(1):111-136
- “Estimating and Mapping the Intercensal Internal Net Migration of China, 1990-2000” (with Dean Hanink and Robert Cromley), July 2010, *Cartography and Geographic Information Science* 37 (3): 229-238
- “Spatial Variation in the Determinants of House Prices and Apartment Rents in China” (with Dean Hanink and Robert Cromley), July 2010, *Journal of Real Estate Finance and Economics*
- “A Spatial Analysis of Selected Manufacturing and Service Sectors in China’s Economy using County Employment Data for 1990 and 2000” (with Dean Hanink and Robert Cromley), February 2010, *Regional Studies*, pp. 1-19
- “When is the Local Average Treatment close to the Average? Evidence from Fertility and Labor Supply”, 2009, *Journal of Human Resources* 44(4):955-975
- “The Consequences of the ‘Missing Girls’ of China”, (with Ethan Jennings), 2009, *World Bank Economic Review* 23(3):399-425
- “Estimating Components of Population Change from Census Data for Incongruent Spatial/Temporal Units and Attributes” (with Dean Hanink and Robert Cromley), December 2009, *Journal of Spatial Science*, Vol. 54, No. 2. pp. 89-99
- “Can Courtroom Sharing Reduce Courthouse Construction Costs? A Preliminary Review” (with Mark Musell), *Public Budgeting and Finance*, 2001, 21(2):106-113

WORKING PAPERS

- “Childhood Exposure to Particulate Air Pollution, Human Capital Accumulation, and Income: Evidence from China” (with Michael Greenstone)
- “Early Childhood Experiences and Adult Outcomes: Evidence from the Kibbutz Movement’s Children’s Homes” (with Eric Gould, Moshe Hazan, and Avraham Simhon)
- “Patrilocality and Missing Women”

BOOK CHAPTERS

- “Fertility and Population in Developing Countries: Implications for Public Health in the 21st Century”, chapter in the *Encyclopedia of Health Economics*, Elsevier publishing, 2014
- “Demographic Change, Prostitution, and Sexually Transmitted Infection Rates in China” (with Ethan Jennings Sharygin), chapter in *Handbook on the Economics of Prostitution*, Oxford University Press, 2016

“Bare Branches, Prostitution, and HIV in China: A Demographic Analysis” (with Ethan Jennings Sharygin), chapter in *Gender Policy and HIV in China*, Springer publishing, 2009

FELLOWSHIPS AND AWARDS

Falk Institute Research Grant, 2020, 40,000 NIS
Falk Institute Research Grant, 2017, 45,000 NIS
Falk Institute Research Grant, 2013, 65,000 NIS
Israel Science Foundation, 2014-2015, 280,000 NIS
Falk Institute Research Grant, 2013, 65,000 NIS
German Israel Foundation, 2013-2014, €24,000
Israel Science Foundation, 2011-2013, 351,000 NIS
Falk Institute Research Grant, 2011, 65,000 NIS
Israel Foundation Trustees Grant, 2011, \$20,000
Falk Institute Research Grant, 2010, 42,000 NIS
Marie Curie International Reintegration Grant, 2010-2013, €100,000
Falk Institute Research Grant, 2009, 52,000 NIS
Robert Wood Johnson Scholar in Health Policy Fellowship, 2007-2009
Dean's Normative Time Fellowship, 2006-2007
Institute of Business and Economic Research Mini-grant, 2005
James B. Angel Scholar, University of Michigan, 1998

INVITED PRESENTATIONS

2020: LSE Imperial Workshop in Environmental Economics (London)
2019: National Bureau of Economic Research Summer Institute (Environment), Jinan University, Hong Kong Polytechnic University
2017: New Economic School (Moscow)
2015: American Economic Association meetings, Goettingen University, Central University of Finance and Economics (Beijing), Tsinghua University, National University of Singapore, Tel Aviv University
2014: Princeton University, Stanford University, Ben Gurion University, Hebrew University Business School
2013: El Colegio de México, Peking University, University of Maryland
2012: American Economic Association meetings, Harris School, Ben Gurion University, NYU-Wagner, Harvard Business School, Haifa University, Hong Kong University of Science and Technology, International Conference on Socioeconomic Determinants and Consequences of Public Health, University of Illinois
2011: Asian Development Bank, Cleveland Federal Reserve Bank, International Symposium on Gender and Sustainable Development
2010: American Economic Association meetings, IFAU Uppsala, Tel Aviv University, University of Michigan, Chinese Economics Society, Hebrew University (Economics, Agricultural Economics)
2009: American Economic Association meetings, Population Association of America meetings, Bar Ilan University, UC-Berkeley, China Summer Institute, Yale School of Public Health, Emory School of Public Health, City College of New York, Tel Aviv University, Hebrew University, Ben Gurion University, SITE conference
2008: UC-Berkeley, University of Connecticut, World Bank, Harvard, China Summer Institute, Columbia University, NBER China Conference (discussant), World Bank
2007: NBER Summer Session, Population Association of America meetings, Northeast Asia Economic Forum Young Leaders Program, University of Virginia, Tufts University, Harris School, RAND, Peking University, Academia Sinica, Taiwan Health Bureau, Stanford University (discussant)

TEACHING

Environmental Economics, Development Economics, Chinese Economy, Econometrics

ADVISING

PhD Thesis Advisor, Yael Mishly, Hebrew University of Jerusalem, 2020-present
PhD Thesis Advisor, Or Simantov, Hebrew University of Jerusalem, 2020-present
Masters Thesis Advisor, Yael Mishly, Hebrew University of Jerusalem, 2018-2020
Masters Thesis Advisor, Or Simantov, Hebrew University of Jerusalem, 2018-2020
Masters Thesis Advisor, Gabi Gordon, Hebrew University of Jerusalem, 2018-present
Masters Thesis Advisor, Maayan Segev, Hebrew University of Jerusalem, 2016-2017
Masters Thesis Advisor, Adar ben Aderet, Hebrew University of Jerusalem, 2015-2016

Senior Thesis Advisor, Grace Bowen, Princeton University, 2013-2014
Senior Thesis Advisor, Amy Sun, Princeton University, 2013-2014
Masters Thesis Advisor, Yogev Avidan, Hebrew University of Jerusalem, 2011-2012
Masters Thesis Advisor, Eitan Regev, Hebrew University of Jerusalem, 2011-2012
Masters Thesis Advisor, Eyal Frank, Hebrew University of Jerusalem, 2010-2011
Senior Thesis Advisor, Steven Leung, Harvard University, 2007-2008

CONSULTING

World Bank, Asia Development Bank, International Food Policy Research Institute

EDITORIAL SERVICE

Associate Editor, Journal of Population Economics, 2018-present

REFEREE SERVICE

American Economic Review, American Economic Journal: Public Policy, American Economic Journal: Applied Economics, Asian Development Review, Asia Pacific Journal of Police and Criminal Justice, B.E. Journal of Economic Analysis & Policy, Canadian Journal of Economics, China Economic Review, China Quarterly, Demography, Economic Development and Cultural Change, Economic Journal, Economics of Transition, European Economic Review, European Journal of Population, International Economic Review, International Journal of Women's Health, Israel Science Foundation, Journal of Comparative Economics, Journal of Human Resources, Journal of Economic Behavior and Organization, Journal of Environmental Economics and Management, Journal of the European Economic Association, Journal of Labor Economics, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Population Economics, Journal of Public Economics, National Science Foundation, Population and Development Review, Proceedings of the National Academy of Sciences, Swiss National Science Foundation, Quarterly Journal of Economics, Review of Economics and Statistics, Review of Economic Studies, Review of World Economics, Science, Sociological Quarterly, United Nations Population Fund, World Bank Economic Review, Women Studies International Forum

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