

Grace Sae Oh

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EDUCATION

Tufts University, Medford, MA

Ph.D., Human Developmental Economics, Expected May 2020

Advisor: *Dr. Jeffrey Zabel, Department of Economics & Dr. Tama Leventhal, EP Department of CSHD*

M.S., Economics, May 2017

Master's Thesis: The Effect of Economic Conditions at High School Graduation Year on Short and Long Run Labor Market Outcomes

University of California, San Diego, La Jolla, CA

B.A., Economics, Minor in Accounting, June 2014

Relevant courses: Game Theory, Decisions Under Uncertainty, Calculus III, Linear Algebra

PRESENTATION

Oh, S. & Leventhal, T. (2019, March). *Breaking down the STEM pathway: Community resource for improving Mexican-origin adolescents' life chances*. Paper presented as part of the symposium, "Novel approaches for measuring neighborhoods and their influence on child outcomes" at the Biennial Meeting of the Society for Research in Child Development, (SRCD), Baltimore, MD. March 21-March 23, 2019.

Oh, S. & Zabel, J. (2019, March). *Discount Factor and Delay of Gratification: High School Dropouts in Contexts of Neighborhood Characteristics*. Poster presented at the Biennial Meeting of the Society for Research in Child Development (SRCD), Baltimore, MD. March 21-March 23, 2019.

Oh, S. (2019, March). *Delay of Gratification and the Discount Factor: How Neighborhood Characteristics Can Affect the Decision to Drop Out of High School*. Individual paper presented at the Eastern Economic Association Annual Meetings, New York, NY. February 28-March 3, 2019.

RESEARCH EXPERIENCE

Research Assistant, Tufts University, September 2017 – present

Dr. Tama Leventhal, Eliot-Pearson Department of Child Study and Human Development

Project: Community Resources that Promote Mexican Origin Children's STEM Education across Diverse Families

- Manage and analyze data from *the Education Longitudinal Study of 2002*
- Worked with various community-level geocoded data
- Assist grant and IRB submissions and administration

Research Assistant, Tufts University, October 2016 – May 2017

Dr. Kyle Emerick, Department of Economics & Casey Maue, Stanford University

Project: Understanding the Productivity of the World's Most Numerous Firms: Evidence from Surveys and Satellites

- Managed Uganda and Nigeria data from *the World Bank's Living Standards Measurement Survey Integrated Surveys on Agriculture (LSMS-ISA)*

Research Assistant, Tufts University, October 2016 – May 2017

Dr. Kyle Emerick & Dr. Ujjayant Chakravorty, Department of Economics

Project: Lighting up the Last Mile: The Benefits and Costs of Extending Electricity to the Rural Poor

- Evaluated the economic benefits of rural electricity in the Philippines

- Analyzed the effects of electricity prices on labor market outcomes and household consumption
- Cleaned Barangay level data in Philippine electric connection using GIS
- Assisted with designing empirical models to estimate the consequences of electrification

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Research Assistant, Cambridge Health Alliance, May – August 2016

Dr. Benjamin Cook, Department of Psychiatry, Harvard Medical School, Cambridge Health Alliance

Project: Mind the Gap: Developing an Integrated Behavioral Health Home to Address Health Disparities in Serious Mental Illness

- Conducted quantitative analyses to evaluate efficiency of a clinical randomized experiment with panel data pertaining to patients' medical, personal and geographical background information
- Co-managed various grant-funded projects, such as HIP and RISE literature review
- Certification: CITI training for Social & Behavioral Research to fulfill the IRB requirement

Part-Time Researcher, The Federation of Korean Industries, Seoul, Korea, July - September 2013

Project: Central, South American Investment Introductory Seminar with IDB

- Researched business projects regarding lifting constraints on growth in Latin America
- Scrutinized business projects within national and regional dimensions
- Updated company database through more than fifty daily cold calls and e-mails
- Aggregated contact information of over 500 clients for a more efficient contact list

Research Assistant, Chung-Ang University, Seoul, Korea, April - October 2009

Project: Folklore Field Investigation

- Published an academic report after the field investigation
- Researched traditions of rural area conducted for folklore study
- Interviewed community elders about regional legend and religion

TEACHING EXPERIENCE

Teaching Assistant, Tufts University, September 2016 - present (4 semesters)

Dr. Jeffrey Zabel & Dr. David Garman, Department of Economics

- Assist professors for Graduate Level Advanced Statistics and Econometrics courses
- Run weekly recitations illustrating econometric intuitions and concepts of materials
- Tutor 20 graduate students and hold weekly office hours

ADDITIONAL EXPERIENCE

Junior Accountant, J. Kim & Associates, LLC, San Diego, CA, October 2014 - April 2015

- Created various periodic financial statements and tax reports for C-Corp, S-Corp and individuals
- Assisted with financial planning by analyzing clients' current investments, income, solvency and liquidity to find a corporation or to receive loan or mortgage

HONORS AND AWARDS

- Recipient, Deans' Natural and Social Sciences Fellowship (March 2017) - \$10,000
- Recipient, Varkey Family Endowed Fellowship Fund (June 2016) - \$3,000
- Member of Phi Beta Kappa Honor Society (from June 2014)