

BINDERIYA BYAMBASUREN

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EDUCATION

American University, Washington, DC

Ph.D. in Economics

August 2023

Dissertation: "Three Essays on Care Work and Labor Market Outcomes"

American University, Washington, DC

M.A. in Economics

May 2018

Mount Holyoke College, South Hadley, MA

B.A. in Economics

May 2015

FIELDS & ANALYTICAL SKILLS

Primary Fields: Applied Microeconomics, Labor and Demography, Household Behavior

Analytical Skills: Panel Data Analysis, Event Study, Instrumental Variable Analysis, Randomized Controlled Experiment, Numerical Optimization, Structural Estimation, Model Simulation, Markov Chain Analysis

RESEARCH

Long-Term Care and Family Caregiving. August 2023. [[PDF](#)]

Family Caregiving at Older Ages: Implications for Adult Children by Race and Ethnicity. *Center For Financial Security Working Paper*. SSA Retirement and Disability Research Consortium. August 2023. [[PDF](#)]

"Options for Modeling the Distributional Impact of Care Policies Using a General Equilibrium Framework," *Care Work and the Economy Working Paper*. (with Carmen Estrades and Marzia Fontana). Apr 2020. [[PDF](#)]

WORKS IN PROGRESS

"Evaluating the Impact of Clean Cookstoves on Health, Time Use, and Charcoal Consumption: A Randomized Controlled Experiment in Lao PDR," (with Hillary Johnson, Tobias Pfutze and Akaravut Pancharoen). 2023

Gender Roles and Household Production: Do We Model Our Parents? (with Jessie Wang). 2022.

PROFESSIONAL EXPERIENCE

Research Consultant at the World Bank, Washington, DC

2023-present

- Conduct endline analysis of randomized controlled experiment for clean cooking technologies in Lao PDR
- Write impact evaluation report and policy briefs for the East Asia Pacific Gender Innovation Lab

Short-Term Consultant at NED Biosystems, Cambridge, MA

2017

- Developed a cost-effectiveness framework for a cancer treatment drug and directly reported to CEO and CFO

Data Consultant at Verité Fair Labor Worldwide, Amherst, MA

2015-2016

- Constructed a relational database of the global supply chain in Sub-Saharan Africa
- Wrote a technical document for best practices in trade data collection and handling

RESEARCH EXPERIENCE

Graduate Research Assistant, American University, Washington, DC

2018-2022

Research Associate, American University Kogod Business School, Washington, DC

2017

Monetary Policy Intern, Central Bank of Mongolia, Ulaanbaatar, Mongolia

2017

Research Intern, UNICEF Headquarters, New York, NY

2014

AWARDS & GRANTS

- NABE: Machine Learning & Data Science for Economists Program Scholarship (\$1,500)
- University of Wisconsin-Madison: Retirement & Disability Research Center Award (\$5000)
- American University: Barbara Bergmann Prize in Gender Economics (\$2000), Graduate Assistantship Merit Award (\$22,000/ year), Outstanding Graduate Student Leader of the Year
- Mount Holyoke College: The 1905 Fellowship (\$7,500), Virginia Galbraith Graduate Fellowship (\$2400), Phoebe Tulman Perlman Prize for Best Thesis

PRESENTATIONS

- "Gender Roles and Household Production: Do We Model Our Parents?" (scheduled) 2024
The American Economic Association Annual Meeting, *San Antonio, Texas*
- "Long-Term Care and Family Caregiving" 2022
Association for Public Policy Analysis & Management Research Conference, *Washington, DC*
International Association for Feminist Economics Annual Meeting, *Geneva, Switzerland*
- "Gender Roles and Household Production: Do We Model Our Parents?" 2021
PGAE Summer Workshop, *Washington, DC*
AU Graduate Economics Research Seminar, *Washington, DC*
- "Options for Modeling the Distributional Impact of Care Policies Using a General Equilibrium Framework" 2019
Care Work and the Economy Annual Meeting, *Glasgow, Scotland*
International Association for Feminist Economics Annual Meeting, *Glasgow, Scotland*
- "Gender Stereotyping in Modern Mongolia" 2016
TEDx ZorigSt, *Ulaanbaatar, Mongolia*

LEADERSHIP & SERVICE

- Volunteer Employment Counselor**, Friendship Place AimHire 2023-present
- President**, American University College of Arts & Science Graduate Student Council 2017-2018
- VP of Finance**, American University Graduate Leadership Council 2018-2019
- Graduate Student Representative**, American University Budget Committee 2019

TEACHING EXPERIENCE

- Guest Lecturer**, American University Fall 2022
Complex Problems Seminar: What's It Worth?
- Teaching Assistant**, American University Fall 2016-Spring 2021
Macroeconomic Analysis II (Ph.D. level) • Intermediate Macroeconomics • Intermediate Macroeconomics with Calculus • Introduction to Macroeconomics • Economic Inequality
- Lead Teaching Assistant**, American University Fall, Spring 2017
Introduction to Economics

TECHNICAL SKILLS

STATA, MATLAB, R, Python, Markdown, MS Office, L^AT_EX

REFERENCES

Ignacio Gonzalez
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Department of Economics
American University
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Amos Golan
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Department of Economics
American University
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