

# BINDERIYA BYAMBASUREN

+1(413) 214-2812 ♦ [bb3174a@american.edu](mailto:bb3174a@american.edu) ♦ [Website](#)

## EDUCATION

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**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

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**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

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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

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"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 Akaravuit Pancharoen). 2023

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

## PROFESSIONAL EXPERIENCE

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**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 brief 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

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**Graduation Research Assistant, American University, Washington, DC**

2018-2022

- Assisted Professor Maria Floro with her book on gender and development in the era of climate change

**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

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- 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

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- "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

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- 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

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- 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

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STATA, MATLAB, R, Python, Markdown, MS Office, L<sup>A</sup>T<sub>E</sub>X

## REFERENCES

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Amos Golan  
Professor  
Department of Economics  
American University  
Office: (202) 885-3783  
E-mail: [agolan@american.edu](mailto:agolan@american.edu)

Ignacio Gonzalez  
Assistant Professor  
Department of Economics  
American University  
Office: (202) 885-3725  
E-mail: [ignaciog@american.edu](mailto:ignaciog@american.edu)

Maria Floro  
Professor Emerita  
Department of Economics  
American University  
Office: (202) 885-3770  
E-mail: [mfloro@american.edu](mailto:mfloro@american.edu)