Ekaterina Baldina
Curriculum Vitae
June 2023

E-mail: baldina@iu.edu

EDUCATION

2022-	M.A./Ph.D. in Sociology, Indiana University Bloomington
2022-	M.S. in Applied Statistics, Indiana University Bloomington
2019-2022	M.A./Ph.D. in Sociology, Yonsei University, GPA 4.02/4.3
2016-2019	B.A. in Sociology, Yonsei University, GPA 3.87/4.3

PEER-REVIEWED PUBLICATIONS

Jiwon Baek, **Ekaterina Baldina**, …etc. "A prospective sociocentric study of two entire traditional Korean villages: The Korean Social Life, Health, and Aging Project." *American Journal of Epidemiology (forthcoming).*

Hairin Kim, Seyul Kwak, Elisa Baek, **Ekaterina Baldina**, Yoosik Youm, Chey Jeanyung. "Brain Connectivity during Social Exclusion Differs Depending on Intimacy with Rejecters Among Older Adults Living in a Village." *SCAN (forthcoming).*

Ekaterina Baldina, Dohoon Lee. "The Role of Single-Sex Schooling in Adolescent Wellbeing: Evidence from South Korea". *Korean Journal of Sociology* 56(3), 2022.

Sung-Ha Lee**, Ekaterina Baldina,** Eun Lee, Yoosik Youm. "Social connectedness and hair cortisol in community-dwelling older adults." *Comprehensive Psychoneuroendocrinology* 6 (2021): 100053, 2021.

Yoosik Youm, **Ekaterina Baldina,** & Jiwon Baek. "All-cause mortality and three aspects of social relationships: an eight-year follow-up of older adults from one entire Korean village." Scientific reports, 11(1), 465, 2021.

Yoosik Youm, Seungwon Lee, and **Ekaterina Baldina**. "Association Between Social Support and Bone Health Outcomes: A Systematic Review." Clinical Reviews in Bone and Mineral Metabolism: 1-13, 2018.

RESEARCH EXPERIENCE

Korean Social Life, Health and Aging Project (KSHAP) funded by National Research Foundation, Korea

2018 – 2022	Position: Research Assistant
	- Managed and maintained longitudinal dataset using Stata and Python
	- Participated in the development of several social network measures specific to the dataset
	- Participated in data collection and survey design

Korean Urban-Rural Elderly Study (KURE) funded by the Center for Disease Control and Prevention,

Korea
2018 – 2022   Position: Research Assistant
                -*Managed social network data*
                -*Produced annual reports comparing urban/rural older adults' social networks*
                -*Worked as health examination assistant (InBody, grip test etc.)*

Cardiovascular and Metabolic Diseases Etiology Research Center (CMERC) funded by Ministry of Health and Welfare, Korea
2020 – 2022   Position: Research Assistant
                -*Managed social network data*

Korean National Survey on Sexual Health and Behaviors funded by Gilead Sciences Korea Ltd.
2020 – 2022   Position: Research Manager
                - *Designed and developed a survey about sexual behaviors and sexual networks*
                - *Organized focus-group interview with target population representatives*
                - *Managed IRB process*
                - *Managed and analyzed data using Stata and Python*
                - *Managed survey field and interviewed participants in Yonsei University Severance Hospital*

Korean Study of Adolescent Health (KSAH)
2021 – 2022   Position: Research Assistant
                -*Assisted with survey arrangement*
                -*Designed and developed a social network module survey*
                -*Designed and developed experiments for fMRI study using MATLAB*

Ideal Worker Norm change during Pandemic
2021 – Present Position: Research Assistant
                -*Data cleaning and analysis*

Indian American Family Study (IAFS)
2022-2023   Position: Research Assistant
                -*Data transcription*
                -*Interviewed participants*

SELECTED ORAL AND POSTER PRESENTATIONS

Ekaterina Baldina, Sung-Ha Lee, Hyeon Chang Kim, Yoosik Youm. "Social network range, but not size, is longitudinally associated with cardiac biomarkers"

- 2022 Korean Public Health Association Spring Conference. Seoul, Korea. *Korean Public Health Association Best Paper Award*

Ekaterina Baldina, Dohoon Lee. "Gender of my classmates affect my health? Causal effect of single-sex education on the physical and psychological health of Korean adolescents".

- 2020 The 6th East Asian Conference for Young Sociologists, Sapporo, Japan

- 2020 National Conference for Sociology Graduate Students. Seoul, Korea. *Best Paper Award*

- 2020 ASA Annual Meeting, CA, USA

- 2020 The Korean Association for Survey Research Autumn Conference. Seoul, Korea. *The Grand Prize for the Best Paper*

- 2021 the Population Association of America Annual Meeting, online.

Yoosik Youm, **Ekaterina Baldina**, Jiwon Baek. "All-cause mortality and three kinds of social relationships: an eight-year follow-up of older adults from one entire Korean village."

- 2019 Korean Public Health Association Spring Conference. Seoul, Korea. *Korean Public Health Association President Award*

GRANTS, AWARDS AND SCHOLARSHIPS

Research paper awards

The Best Paper Award, Korean Public Health Association Spring Conference	2022
The Grand Prize for Best Paper, The 6th Korean Child Wellbeing Index Survey Research Paper Contest, The Korean Association for Survey Research ($1,000)	2020
The Best Paper Award, 2020 National Conference for Sociology Graduate Students, Research Institute of Social Development and Yonsei University	2020
The President Award, Korean Public Health Association Spring Conference, Korean Public Health Association	2019

Research grants and scholarships

Department Travel Fellowship ($350)	2023
Student Academic Appointment, Indiana University Bloomington	2022 – Present
Feed Forward Scholarship, Brain Korea + funded by National Research Foundation of Korea ($10,000)	2020-2021
Yonsei Institute of Convergence Science, Research grant ($6,000)	2019-2021
Yonsei University Brain Korea + Scholarship ($10,000)	2019-2021
Yonsei University Graduate School Scholarship ($20,000)	2019-2022
Yonsei University Academy Research Fellowship ($1,000)	2021

Academic excellence awards and scholarships

Yonsei University President Academic Highest Honors Award	Spring 2019
Yonsei University President Academic Excellence Award	Fall 2017
Academic scholarship from Department of Sociology, Yonsei University ($3,000)	2018
Yonsei Global Scholarship for Academic Excellence among International Students ($3,000)	2016-2019
Korean Government Scholarship (full coverage of tuition fee with a monthly stipend for 4 years of undergraduate course and 1 year of Korean language courses, $90,000)	2015-2019

TEACHING EXPERIENCE

Inter-University Consortium for Political and Social Research Summer Program, University of Michigan

Multilevel Models II: Advanced Topics (Teaching Assistant to Dr. John Poe)	Summer 2023

Department of Sociology, Indiana University Bloomington

Statistics for Sociology, Associate Instructor (Responsibility for Lab Section of Course) with Prof. Michael Schultz	Fall 2023
Sociology of Families, Graduate Assistant to Prof. Keera Allendorf	Spring 2023
Social Problems: Money, Sex, Health, & Happiness, Graduate Assistant to Prof. Fabio Rojas	Fall 2022

Teaching Assistant to Prof. Yoosik Youm, Department of Sociology, Yonsei University*

Social Network Analysis (Undergraduate)	Fall 2020
Global Governance and Social Network Analysis (Graduate)	Fall 2020
Social neuroscience (Undergraduate)	Spring 2021

* In all classes: administrated quizzes and graded weekly exams; all classes were held in Korean

SERVICE

2023-2024 – Graduate and Professional Student Government, Awards Committee Chair

2023-2024 – Graduate Student Association, Graduate Affairs Committee

SKILLS AND LANGUAGES

Statistical analysis and programming: Python, Stata, Matlab, R

Social network analysis: Pajek, Gephi, igraph, Networkx

Language: Russian (native), Korean (fluent), English (TOEFL 105/120)