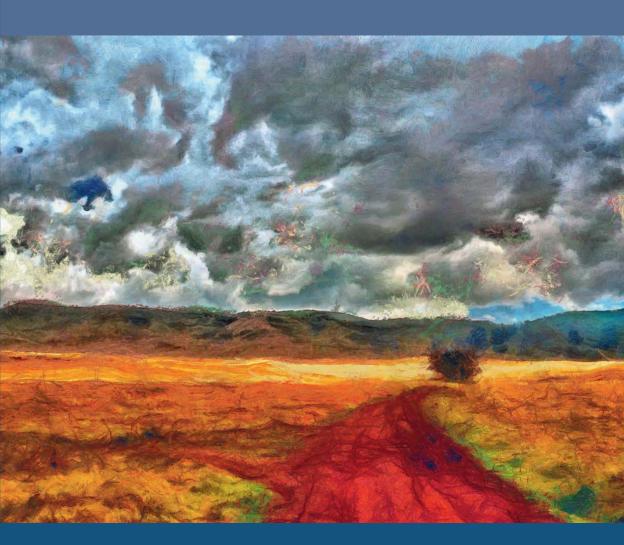
Essays on Conflict, Gender and Household-Decision Making

Eveling Bonnier





Essays on Conflict, Gender and Household-Decision Making

This Ph.D. thesis in Economics consists of five self-contained chapters on various topics in Development and Behavioral Economics.

Preparing for genocide: Quasi-experimental evidence from Rwanda examines if a mandatory community program contributed to fostering acceptance and participation in the ethnic violence during the Rwandan genocide in 1994.

Undressed for success? The effects of half-naked women on economic behavior experimentally tests if exposure to images of half-naked women affect math performance, risk taking and willingness to compete.

Gender differences in household-decision making: Evidence from Kenya and Measuring decision-making power within households use data collected through a lab experiment with married couples to examine gender differences in household decision-making and compare how different measures of decision-making power relate to each other.

The donor footprint and gender gaps examines how individual- and house-hold-level outcomes and attitudes related to women's rights and opportunities vary with the presence of aid-financed projects in the geographical neighborhood of the household.



Eveling Bonnier

holds a B.Sc. in Political Science and Economics from Lund University and a M.Sc. in Economic from Stockholm University. Her main research fields are Development Economics, Behavioral Economics and Applied Econometrics.



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Evelina Bonnier

Akademisk avhandling

som för avläggande av ekonomie doktorsexamen vid Handelshögskolan i Stockholm framläggs för offentlig granskning tisdagen den 5 juni 2018, kl 13.15, sal 120, Handelshögskolan, Sveavägen 65, Stockholm

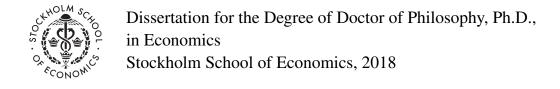


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ISBN 978-91-7731-080-8 (printed) ISBN 978-91-7731-081-5 (pdf)

This book was typeset by the author using LATEX.

Front cover illustration:

©Ivan Aleshin/Shutterstock.com

Back cover photo:

Carina Persson

Printed by:

BrandFactory, Gothenburg, 2018

Keywords:

Ethnic conflict, rainfall, community meetings, gender, foreign aid, development, women's empowerment, household decision-making, risk, altruism, competitiveness, inter-temporal choices.

To Jonas

Foreword

This volume is the result of a research project carried out at the Department of Economics at the Stockholm School of Economics (SSE).

This volume is submitted as a doctoral thesis at SSE. In keeping with the policies of SSE, the author has been entirely free to conduct and present her research in the manner of her choosing as an expression of her own ideas.

SSE is grateful for the financial support provided by the Jan Wallander and Tom Hedelius Foundation which has made it possible to carry out the project.

Göran Lindqvist

Director of Research

Stockholm School of Economics

Tore Ellingsen

Professor and Head of the
Department of Economics
Stockholm School of Economics

Acknowledgements

I owe gratitude to many people who have made this dissertation possible, in particular to my supervisors Magnus Johannesson and Anna Dreber Almenberg. They have been a great inspiration, both as researchers and as persons. Magnus and Anna are incredibly efficient, full of enthusiasm and very generous with their time. Their knowledge, extensive feedback and support have been essential to this thesis, and it has been a privilege to have them as my supervisors and coauthors. I will miss our meetings and interesting discussions about everything from power calculations and false positives, to Lego, football and how to best treat a cold.

In addition to my supervisors, this thesis has also benefitted from the hard work and input of many other people. I have had the opportunity to work with smart and creative people such as Karin Hederos, Jonas Poulsen, Anna Sandberg and Miri Stryjan. Their curiosity and genuine interest in research have been truly inspiring and I am very thankful for our friendships. I have also benefitted from helpful comments and encouragement from Ingvild Almås, Martina Björkman Nyqvist, Johannes Haushofer, Chloé Le Coq, Erik Lindqvist, Andreas Madestam, and Anna Tompsett. I am grateful to Ted Miguel for sponsoring my visit to the Department of Economics at UC Berkeley and to the Jan Wallander and Tom Hedelius Foundation for making it possible. I also wish to thank everyone at the Stockholm Institute of Transition Economics (SITE) for the friendly and welcoming atmosphere, interesting seminars and discussions, and many fun memories. I owe special thanks to Elena Paltseva, who is a fantastic colleague and editor of the FREE Policy Brief Series, and to Maria Perrotta Berlin and Anders Olofsgård who are excellent co-authors.

Over the past few years, I have learnt more about economics, life and the importance of being surrounded by good people than I could ever have imagined. I have met people I would have never met, made new friends and seen a lot of new places. I would like to thank everyone on the seventh floor at the Stockholm

School of Economics (SSE) for creating a positive and inclusive environment, and the administrative staff for all the support. Thanks to Niklas Amberg, Julia Bugoslaw, Jürg Fausch, Markus Sigonius and Erik Öberg for the company and collaboration during the first year of our studies; to Sebastian Axbard and Jonas Poulsen for many inspiring discussions during the second year and onwards; to David Domeij, Johannes Haushofer, Christofer Schroeder, Thomas Seiler, Markus Sigonius and Bengt Söderlund for the company on many runs around Stockholm; to everyone in the behavioral group for interesting discussions and helpful feedback; and to Niklas Amberg, Roman Bobilev, Clara Fernström, Karin Hederos and Erik Öberg for being great office mates. Furthermore, I would like to thank Andrea Camilli, Marta Giagheddu, Mark Sanctuary and Thomas Seiler for helping me prepare for the job market. It was great to have you by my side to share the frustration and excitement of the whole process.

Three people deserve special thanks for impacting my choice to apply to the Ph.D. program: Pontus Hansson – who supervised my bachelor thesis; Anne Boschini – who supervised my master thesis and provided invaluable support during my field study in Rwanda; and Pamela Jakiela – who was one of my teaching assistants when I first visited UC Berkeley as an undergraduate student. Thank you for seeing my potential, for informing me about the Ph.D. program, and for encouraging me to apply.

Writing this thesis would not have been possible without the love and support from my family and friends. I am very grateful for each and every one of my friends. I especially thank Jennie Andersson, Dina Arenander, Helena Bjälkemo, Marie Brattberg, Heidi Hellström, Dijana Malicbegovic, Fredrik Tidqvist and Carolyn Westeröd for all the encouragement and support – in sickness and in health! A special thanks to Anna Norén for also deciding to do a Ph.D., to Kelley Cox, Brad Isbell, Cherelle Johnson and Alex Ward for opening up their homes to me on my many trips over the Atlantic, and to everyone in the book club for making me read other things than research papers.

I extend my warmest gratitude to my family and grandparents. I thank my dear sisters – Camilla Austad and Mathilda Persson – for going way above and beyond the call of sisterhood. Words cannot begin to describe how important you are to me. I thank my parents – Anders and Carina Persson – for their unconditional love and support, and for giving me the best possible advice in life: to get a good education and travel the world. I thank my grandparents – Fanny and Sven-Erik Westin – for their curiosity, interest and eagerness to learn.

I thank Filip Austad for being like a brother, Agnes and Tilde Austad for being my favorite distractions from work, and Adam Bergendahl, Olle Björk, Bengt, Cathrine and Eva Bonnier for all the support and help throughout this journey.

Lastly, and most importantly, I thank my husband – Jonas Bonnier – for his endless patience, love and encouragement. Thank you for always being by my side, even when we are miles apart. I dedicate this thesis to you.

Stockholm, April 15, 2018 Evelina Bonnier

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Introduction

This thesis consists of five self-contained chapters on different topics in applied microeconomics. The first chapter examines if a mandatory community program contributed to fostering acceptance and participation in the ethnic violence during the Rwandan genocide in 1994. The second chapter examines if exposure to images of half-naked women affect math performance, risk taking and willingness to compete using data from a lab experiment conducted in Denmark and Spain with a total of 648 participants. The third and fourth chapters are based on a lab experiment conducted in Kenya with 100 married couples, and examine gender differences in household decision-making as well as compare how different measures of decision-making power relate to each other. The final chapter examines how individual- and household-level outcomes and attitudes related to women's rights and opportunities vary with the presence of aid-financed projects in the geographical neighborhood of the household.

A short summary of each chapter follows.

Preparing for genocide: Quasi-experimental evidence from Rwanda (with J. Poulsen, T. Rogall and M. Stryjan)

How can state-controlled community meetings can facilitate large-scale mobilization to mass violence? This chapter analyzes a Rwandan mandatory community program that required citizens to participate in community work and political meetings every Saturday in the years before the 1994 genocide. We exploit cross-sectional variation in meeting intensity induced by exogenous weather fluctuations, and find that a one standard-deviation increase in the number of rainy Saturdays before the genocide resulted in a 17 percent lower civilian participation rate in genocide violence. The natural placebo test – rainfall on all other weekdays in the same period – yields no statistically significant results. The effect is driven by meetings in the last six months before the genocide, and we find supportive evidence of the effect working through coordination and

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diffusion of propaganda. Our robust findings shed light on the potentially detrimental role of government-ordered community meetings. Its importance derives, at the very least, from the resurgence of similar practices in sub-Saharan Africa.

Undressed for success? The effects of half-naked women on economic behavior

(with A. Dreber, K. Hederos and A. Sandberg)

Images of half-naked women are in many societies ubiquitous in advertising and popular culture. Yet relatively little is known about the potential impacts of such images on economic decision-making. In this study, we examine how exposure to images of half-naked women affect risk taking, willingness to compete and math performance. We perform a lab experiment with a total of 648 participants of both genders, randomly exposing participants to advertising images including either women in bikini or underwear, fully dressed women, or no women. Exposure to images of half-naked women could potentially have effects on economic preferences and performance through channels such as arousal, cognitive load and stereotyping. Following a pre-registered pre-analysis plan, we find no treatment effects on any of the outcome measures for female participants. For male participants, we also find no effect on willingness to compete or math performance, but suggestive evidence that men take more risk after exposure to images of half-naked women compared to images including no women. We thus do not find any strong support for the hypothesis that exposure to images of half-naked women impact economic preferences, but given the suggestive evidence for risk taking future studies should explore this further.

Gender differences in household-decision making: Experimental evidence from Kenya

This chapter examines gender differences in household decision-making by inviting 100 married couples from low-income households in Kenya to a computer lab and relating spouses' individual choices to the couples' joint choices. We examine gender differences in relative influence on joint decisions, preferences for making joint decisions, and spouses' internalization of each other's preferences. Our findings suggest no average gender differences in either of these decision-making processes, but that both men and women influence joint choices and take each other's preferences into account when making individual decisions on

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behalf of the couple. While we find a similar lack of gender difference using other alternative measures of decision-making power, we cannot rule out that these results may be driven by noise, sample selection, and/or the small sample size.

Measuring decision-making power within households

Willingness to pay to gain control of a cash transfer (WTP) has recently been proposed as a measure of decision-making power within households. While it has been shown to be in line with theoretical predictions from standard household models, it has also been found to be negatively or insignificantly correlated with other more traditional measures of decision-making power within households. In this study, we use a sample of 100 married couples, living in an informal settlement in Kenya, to re-examine how the WTP measure correlates with other measures of decision-making power and whether the correlations are biased by confounding factors such as personality traits and a set of background characteristics. Being the first to collect the WTP measure for both spouses, we also examine how wives' WTP measures relate to their husbands'. Our results suggest no relationship between WTP and other measures of decision-making power, and no relationship between spouses' WTP measures.

The donor footprint and gender gaps

(with M. Perrotta Berlin and A. Olofsgård)

This chapter analyzes the impact of foreign aid on female empowerment by matching geo-coded household surveys with the location of aid projects, thus measuring an average community effect of exposure to aid-financed projects. Given that women's empowerment is a multidimensional concept, we examine the impact on several indicators related to women's relative standing in the household. We find positive effects on women's participation in the labor force, participation in household decision-making, and attitudes toward domestic violence, as well as on household consumption and expenditures on children. These effects are generally stronger for gender-specific projects. At the same time, we find no or negative effects for other indicators, such as the division of household chores, and children's education. We argue that the variation in outcomes can best be understood by what change would be required from other family members and how this change matches the norms of the community.