


Bomi Lee

367 Schaeffer Hall · Iowa City · IA 52242

✉ bomi-lee-1@uiowa.edu  [bomibonnie](#)  [bomiklee](#)  [bomiklee.rbind.io](#) | Updated: November 25, 2019

Education

<i>University of Iowa</i> , Ph.D. expected, Political Science	2016 -
<i>University of Iowa</i> , M.A., Political Science	2019
<i>Seoul National University, South Korea</i> , M.A., International Relations	2013
<i>Seoul National University, South Korea</i> , B.A., Political Science	2011

Additional Education

<i>ICPSR Summer Program</i>	Summer 2017
Rational Choice Theories of Politics and Society	
Game Theory 1: Introduction	
<i>University of Iowa</i>	
ISRC Workshops	Fall 2018
Python Basics	

Research and Teaching Interests

International Relations

International Conflict and Cooperation, Interstate Rivalries, Interaction between Domestic and International Politics, Regional Security (East Asia)

Political Methodology

Introductory Statistics, Network Analysis, Time Series Analysis

Working Papers

“Do Doves Cry When Facing Multiple Rivals? The Dynamics of External Relations and Approval Ratings in Japan and South Korea”

In this project, I examine the effects of cooperation/conflict with neighboring countries on approval ratings in Japan and South Korea. Net cooperation scores are calculated using the Goldstein scale from the TERRIER event data.

“Formation and Termination of Rivalries”

In this paper, I focus on the formation and termination of rivalries considering the dynamics of rivalry networks. I employ the Temporal Exponential Random Graph Models (TERGMs) and the Separable Temporal Exponential Random Graph Models (STERGMs) to capture the network dynamics.

Research Experiences

Project Haystack (with GoDaddy)

Caroline Tolbert, *University of Iowa*

September 2018 - December 2019

Summer RA

Elizabeth Menninga, *University of Iowa*

Summer 2019

Issue Correlates of War Project

Sara Mitchell, *University of Iowa*

July 2017

East Asian International Relations Theory Project

Chaesung Chun, *Seoul National University*

September 2012 - August 2015

Teaching Experiences

Teaching Assistant, ICPSR Summer Program

Summer 2019

Time Series Analysis 1

Statistical Consultant, Iowa Social Science Research Center

Fall 2019

Introduction to R

Network Analysis Using R

Teaching Assistant, University of Iowa

Introduction to International Relations

Fall 2016, Fall 2017, Spring 2018, Summer 2018

Introduction to American Politics

Spring 2017

Math Camp Instructor, Department of Political Science

Sets and Functions; Derivatives

August 2019

Teaching Assistant, Seoul National University

Introduction to International Relations

Fall 2011

Grants and Awards

Conference Travel Grant (\$500), Department of Political Science, University of Iowa (2019)

Travel Grant (\$200), American Political Science Association (2019)

NSF Fellowship (\$900), Political Networks Workshops & Conference (2019)

Travel Funds Award (\$750), Graduate Student Senate (GSS), University of Iowa (2019)

Research Grant (\$1400), Department of Political Science, University of Iowa (2019)

Best Course Paper Award (\$500), "Dissolution of Rivalries and Formation of Warm Peace,"
Department of Political Science, University of Iowa (2018)

Conference Travel Grant (\$550), Department of Political Science, University of Iowa (2018)

Conference Travel Grant (\$600), Department of Political Science, University of Iowa (2017)

Summer Training Grant (\$3,300), Department of Political Science, University of Iowa (2017)

Invited Conferences

Minnesota Political Methodology Graduate Student Colloquium (2019)

Conferences

Paper Presentations

Peace Science Society Annual Meeting (2019)

American Political Science Association Annual Meeting (2019)

International Studies Association Midwest Annual Conference (2017, 2018, 2019)

Midwest Political Science Association Annual Meeting (2018)

Poster Presentations

Peace Science Society Annual Meeting (2019)

Political Networks (2019)

Attendance

International Studies Association Annual Conference (2019)

Peace Science Society Annual Meeting (2018)