

# SOJEONG LEE

Global Security Post-Doctoral Research Associate  
Howard H. Baker Jr. Center for Public Policy  
University of Tennessee

## CONTACT INFORMATION

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### Howard H. Baker Jr. Center for Public Policy

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## EDUCATION

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### University of Iowa

- Ph.D., Political Science, 2018
  - Title of Dissertation: *Water and Energy Resource Dependence and Conflict*
  - Dissertation Committee: Sara Mitchell (Chair), Kelly Kadera, Brian Lai, Alyssa Prorok, and Tyler Priest
- M.A. Political Science, 2014

### Seoul National University, South Korea

- M.A., Political Science, 2010
- B. A., Political Science, 2007

## ADDITIONAL EDUCATION

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### ICPSR Summer Program

- Maximum Likelihood Estimation for Generalized Linear Models, 2015

## RESEARCH AND TEACHING INTERESTS

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### International Relations

- Introduction to International Relations; International Conflict; Natural Resource Conflict; Water Conflict and Cooperation; Maritime Conflict; Natural Resources and National Security

### Environmental Politics

- Introduction to Environmental Politics; Environmental Politics and Policy; Politics of Natural Resources; Politics of Water; Politics of Energy Resources; Resources and Human Security

### Comparative Politics

- Introduction to Comparative Politics; Comparative Resource Politics; Asian Security and Politics; Politics in Northeast Asia

## PUBLICATIONS

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“Energy Resources and the Risk of Conflict in Shared River Basins” (With Sara Mitchell). 2019. *Journal of Peace Research*. 56(3):336-351.

“Politics of Managing Economic Crisis: A Comparative Analysis of Korea and Japan.” 2011. *Social Science Studies* 19(1):164-192.

“The Identity of American Political Science: Research and Education in the United States” (With Chang Jae Baik). 2008. *Journal of Korean Politics* 17(2):245- 271.

## PAPERS UNDER REVIEW

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“Water Dependence and Conflict”

“Dam Purpose and Contentious Political Behavior: It’s Dam Complicated” (with Eric Keels and Krista Wiegand)

## WORKING PAPERS

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“The Diffusion of Water Conflicts”

— *Abstract: As climate change worsens environmental stresses and freshwater availability, water becomes crucial to potential conflict among actors. Previous literature has explored the causes of water conflict, but relatively fewer efforts explore geographical influences and the diffusion of water conflict. To what extent do water disputes and dire water conditions in the surrounding areas affect a states risk for water conflict? Is water conflict more or less likely as a state and the neighborhood have experienced water conflict and cooperation over time? In this study, I examine the complexities of water conflict by focusing on spatial and temporal aspects of water-related events. Given the fact that water become a key to national and human security, as climate change amplifies water stress, this research carries important implications for scholars and policymakers interested in understanding the dynamics and spread of water conflicts.*

“Water Resource Dependence and Domestic Conflict and Cooperation”

— *Abstract: This study explores the relationship between a state’s dependence on water resource and domestic water-related conflict and cooperation. By using the Water-Related Intrastate Conflict and Cooperation event dataset and an original measure of a state’s dependence on water resource in shared river basins, the empirical results show that as a state is more dependent on water resource, it is more likely to experience domestic water-related cooperation, such as an improvement with respect to water quantity/quality. In addition, higher level of water resource dependence decreases the severity of domestic water-related conflict.*

“Water-Related Events, Natural Disaster, and Social Conflict in Africa”

— *Abstract: This study focuses on how water-related domestic events and natural disasters affect internal social stability in Africa. By using the Water-Related Intrastate Conflict and Cooperation event dataset and Social Conflict Analysis Database (SCAD), the empirical analyses show that water-related domestic events affect social stability and internal violence in Africa, while natural disasters do not significantly influence social instability.*

“Resource Dependence, Energy Price, and Interstate Conflict”

— *Abstract: This project shows that the effect of resource dependence on interstate conflict is contingent on natural resource prices. By focusing on riparian countries who share international rivers and energy resources prices, e.g. oil and gas price in a global market, the empirical results show a price-contingent effect of resource dependence on interstate disputes.*

“U.S.-South Korea Alliance and U.S. Military and Economic Benefits and Costs” (with Brandon Prins and Krista Wiegand)

— *Abstract: Since the end of World War II, the US military has continuously deployed troops to South Korea. While it is argued that this deployment has significant political, economic, and military effects on South Korea and the region, few studies have examined how such deployment enhances US military and economic power. In this regard, this paper explores the US-Korea alliance, the US military deployment on the peninsula, and its contribution to the US military and economic benefits along with its costs. We discuss the strategic importance of Korea in US foreign policy in the region and emphasize the many benefits of the alliance.*

## RESEARCH EXPERIENCES

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**Project on Dams and Social Unrest in Sub-Saharan Africa** Jan 2018 - Dec 2019

— Eric Keels, Sojeong Lee, and Krista Wiegand

— Funded by Tennessee Valley Authority (TVA) / Howard H. Baker Jr. Center for Public Policy

**Issue Correlates of War Project Maritime Claims** May 2014 - Dec 2014

— Sara Mitchell, University of Iowa

**Evolution of International Political Economic Order and Korea’s Response** Sept 2010 - Jul 2011

— Hyeong-Ki Kwon, Seoul National University, South Korea

**Production Matters: Globalization of Production Value Chains and Its Impact on National Politico-economic Order** Jul 2009 - Jun 2010

— Chang Jae Baik, Seoul National University, South Korea

## TEACHING EXPERIENCES

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### University of Iowa

- Instructor
  - Water Wars: Conflict and Cooperation Fall 2015
- Teaching Assistant
  - Intro to Political Thought and Action Spring 2018
  - Introduction to American Politics Fall 2017
  - Introduction to International Relations Spring 2014, Spring 2015, Spring 2016
  - Introduction to American Foreign Policy Summer 2016
  - International Conflict Spring 2014
  - Politics of Terrorism Fall 2013
  - Latin American Politics Fall 2013

### ICPSR Summer Program

- Teaching Assistant
  - Time Series Analysis I 2016, 2017, 2018

### Chung-Ang University, South Korea

- Lecturer
  - International Organization and Cooperation Fall 2011

## Seoul National University, South Korea

- Teaching Assistant
  - Modern and Postmodern International Relations Spring 2008
  - Governments and Politics of America Fall 2008
  - Studies in American Politics Fall 2008

## GRANTS AND AWARDS

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- Peace Science Society's Graduate Student Travel Grants, Peace Science Society (2017)
- Lynne Rienner Award For Best Paper Presented by a Graduate Student, International Studies Association (2017)
- ISA Midwest Annual Conference Travel Grant, International Studies Association (2014, 2015)
- Executive Council of Graduate and Professional Students Grant for ISA Midwest Annual Conference (2013)

### University of Iowa

- Graduate College Post-Comprehensive Research Awards (Spring 2017)
- Graduate Assistantship, Department of Political Science (2013 - 2018)
- Summer Training Grant, Department of Political Science (2015)
- Conference Travel Grant, Department of Political Science (2014 - 2018)

### Seoul National University

- Lecture and Research Support Scholarship (2008, 2010, 2011)
- Lecture and Research Scholarship (2008, 2010, 2011)
- SNU Development Fund Scholarship (2008)
- Superior Academic Performance Scholarship (2002 - 2006)

## INVITED TALKS AND CONFERENCES

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- “Next Stages of the Issue Correlates of War (ICOW) Data Project.” *Peace Science Society International Annual Meeting 2019* (November 7, 2019)
- “New Era Workshop 2019.” *Bridging the Gap Project* (February 24-26, 2019)
- “Maritime Conflicts: General Patterns.” *University of Iowa* (February 20, 2018)
- “Organizational Models and Cuban Missile Crisis.” *University of Iowa* (October 26, 2017); *University of Iowa, Des Moines Campus* (October 20, 2016)
- “Resource Dependence and Conflict in Shared River Basins.” *Journeys in World Politics, University of Iowa* (April 2, 2016)
- “International and Transboundary Water Conflicts.” *Augsburg River Semester, Augsburg College* (September 29, 2015)

## CONFERENCE PRESENTATIONS

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- American Political Science Association Annual Meeting and Exhibition (2014, 2015, 2016)
- ISSS-IS (International Security Studies Section of ISA (ISSS) and the International Security and Arms Control Section of APSA (IS)) Annual Conference (2019)
- International Studies Association Annual Convention (2016, 2017, 2018)

International Studies Association Midwest Annual Conference (2013, 2014, 2015, 2016, 2018)  
Midwest Political Science Association Annual Meeting (2014, 2015, 2016, 2017)  
Peace Science Society Annual Meeting (2017, 2018)

## PROFESSIONAL MEMBERSHIPS

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|  |                |
|--|----------------|
| American Political Science Association               | 2014 - present |
| Bridging the Gap Project                             | 2019 - present |
| International Studies Association                    | 2013 - present |
| Journeys in World Politics                           | 2016 - present |
| Midwest Political Science Association                | 2014 - present |
| National Women's Caucus for Political Science (WCPS) | 2015 - present |
| Peace Science Society                                | 2014 - present |
| Society of Political Methodology                     | 2015 - present |
| Southern Political Science Association               | 2018 - present |
| Women in Conflict Studies (WICS)                     | 2015 - present |

## PROFESSIONAL SERVICES

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| Managing Editor, <i>International Studies Quarterly</i>  | Oct 2018 - present   |
| Managing Editor, <i>International Studies Review</i>   | Aug 2016 - Dec 2016  |
| Reviewer, <i>Foreign Policy Analysis; International Studies Review; Journal of Conflict Resolution; Journal of Peace Research; Water International</i> |                      |
| Secretary-Treasurer, Graduate Association of Political Science, University of Iowa   | 2015 - 2017          |
| Undergraduate Program Coordinator, Department of Political Science, College of Social Science, Seoul National University, South Korea                  | Sept 2011 - May 2012 |

## REFERENCES

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### **Krista Wiegand**

Associate Professor, Political Science  
Director, Global Security  
Howard H. Baker Jr. Center for Public Policy  
University of Tennessee, Knoxville  
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### **Sara Mitchell**

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