

Hye Ryeon (Helen) Jang

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RESEARCH INTERESTS

International Security
Energy Politics
Maritime Conflict
Chinese Foreign Policy
Political Methodology

EDUCATION

Ph.D. Candidate, University of Florida, Political Science Aug. 2021 (anticipated)
• International Relations and Political Methodology
• Dissertation: “China’s Energy Mercantilism, Asymmetric Trade Dependence, and the Escalation of Its Militarized Maritime Disputes”
• Committee: Ido Oren (Chair), Michael Bernhard, Benjamin Smith, Zachary Selden, and Liang Mao (Geography)

M.A., University of Florida, Political Science Aug. 2015

M.A., Yonsei University Graduate School of International Studies, Seoul, South Korea Aug. 2012
• Chinese Area Studies

B.A., Yonsei University, Seoul, South Korea, Political Science Feb. 2009
• Graduated Summa Cum Laude

University of Maryland, College Park, Political Science May 2007
• International Exchange Student
• Completed one-year program with Deans List honors

METHODS TRAINING

Department of Geography, University of Florida Dec. 2020
• Graduate Certificate: Digital Geography and GIS

Informatics Institute, University of Florida Oct. 2018
• Geospatial Analysis in R

ICPSR Summer Program in Quantitative Methods of Social Research Aug. 2015
• Simultaneous Equation Models
• Advanced Topics in Maximum Likelihood Estimation: Spatial Cross-Sectional Time-Series Analysis and Survival Analysis

Methodologies: Multi-level analysis, Geographic Information System (GIS) analysis, Spatial network analysis, Remote Sensing, Survival analysis, Maximum likelihood estimation, Linear models, Text analysis, and Mixed methods

Computer Skills: STATA, R, ArcGIS, ORA, UCINET, ENVI, and Python

PEER- REVIEWED PUBLICATIONS

- [1] **Jang, Hye Ryeon** and Benjamin Smith. “*Pax Petrolica?* Rethinking the Oil-Interstate War Linkage.” *Security Studies* 30, no.2 (2021). <http://dx.doi.org/10.1080/09636412.2021.1914718>.
- [2] Lee, Jean Young and **Hye Ryeon Jang**. “Bilingual Education Policy in Xinjiang Uyghur Autonomous Region and Uyghur Society.” *The Korean Journal of Northeast Asia Studies (registered in the KSSCI)* 56 (2010): 105-132.

OTHER

PUBLICATIONS

External Contributor of the OECD Sahel and West Africa Club

- [1] Trémolières, Marie and Olivier J. Walther. eds. *Women and Trade Networks in West Africa*. Paris: OECD/SWAC Publishing, 2019. <https://doi.org/10.1787/7d67b61d-en>.
- [2] Walther, Olivier J. et al. "Business and Health in Border Cities." *OECD West African Papers* 22 (2019).

WORK IN PROGRESS

- [1] "China's Energy Vulnerability, Trade Dependence, and the Escalation of Its Militarized Maritime Disputes" (Manuscript for journal article, under review)
- [2] "Ideological Convergence and China's Model in Central and Eastern Europe" with Qingming Huang (Manuscript for journal article, under review)
- [3] "Building Artificial Islands in Troubled Water: Impact of Artificial Islands on Maritime Conflict" (Manuscript for journal article, in progress)
- [4] "Great Powers and the World Oil Market: A Network Analysis of China's Rise and Shifting Oil Export Geography" with Benjamin Smith (Manuscript for journal article, in progress)
- [5] "Voting for China: The Impact of Economic Dependence Between China and the European Union on Voting Cohesion in the United Nations" with Dillon Fine (Manuscript for journal article, in progress)
- [6] "The Impact of Political Institution on Pandemic Response" with Eyup Civelek (Manuscript for journal article, in progress)

INVITED PRESENTATION

- [1] "Building Artificial Islands in Troubled Water: The Impact of Artificial Islands on Maritime Conflict" at the New Applications of the Issue Correlates of War (ICOW) Data Workshop
 - Peace Science Society International (PSSI), Online, Nov. 2020.
 - International Studies Association (ISA), Online, Apr. 2021.
- [2] "Next Stages of the Issue Correlates of War (ICOW) Data Project Workshop"
 - Peace Science Society International (PSSI), Manhattan, KS, Nov. 2019.

RESEARCH PRESENTATION

- [1] "China's Selective Assertiveness in Maritime Disputes"
 - American Political Science Association (APSA), Washington, D.C., Aug. 2019.
 - Midwest Political Science Association (MPSA), Chicago, IL, Apr. 2019.
 - International Studies Association (ISA), San Francisco, CA, Apr. 2018.
- [2] "Great Powers, Oil, and War: Petroleum Network, Alliances, and Interstate Conflict" with Benjamin Smith
 - American Political Science Association (APSA), Washington, D.C., Aug. 2019.
 - The Department of Political Science, University of Florida, Nov. 2019.
- [3] "Ideological Convergence and China's Model in Central and Eastern Europe" with Qingming Huang
 - International Studies Association Midwest (ISA-Midwest), Online, Nov. 2020.
 - Central and Eastern Europe in Post-Communism Workshop, Institute of Central European Studies, Online, Nov. 2020.
 - International Studies Association West (ISA-West), Online, Sep. 2020.
- [4] "Voting for China: The Impact of Economic Dependence Between China and the European Union on Voting Cohesion in the United Nations" with Dillon Fine
 - International Studies Association (ISA), Online, Apr. 2021
- [5] "The Impact of Political Institution on Pandemic Response" with Eyup Civelek
 - Midwest Political Science Association (MPSA), Online, Apr. 2021

- [6] “Where to Fight? Geostrategic Advantages of Disputed Islands and China’s Military Escalation”
 - International Studies Association (ISA), Toronto, Canada, Mar. 2019.
- [7] “Taking Stock: Women’s Organizations and Activism in Political Science”
 - Southern Political Science Association (SPSA), New Orleans, LA, Jan. 2018.
- [8] “China’s Maritime Strategies in the South China Sea versus East China Sea”
 - American Political Science Association (APSA), Boston, MA, Aug. 2019.
 - International Conference of the International Studies Association (ISA), Hong Kong, China, Jun. 2017.
- [9] “China’s Energy Vulnerability, Trade Asymmetric Dependence, and the Escalation of Its Militarized Maritime Disputes”
 - The Journeys in World Politics Workshop, Department of Political Science, University of Iowa, May 2017.
 - The 2016 China and International Relations Graduate Research Workshop at the University of Pennsylvania, Philadelphia, PA, Nov. 2016.
 - International Studies Association (ISA), Atlanta, GA, Mar. 2016.
 - Southern Political Science Association (SPSA), San Juan, Puerto Rico, Jan. 2016.
- [10] “Understanding Spatial Correlation between Geostrategic Values of China’s Disputed Islands and the Escalation of Its Militarized Maritime Disputes”
 - Southern Political Science Association (SPSA), New Orleans, LA, Jan. 2018.
 - International Studies Association (ISA), Baltimore, MD, Feb. 2017.
- [11] “*Pax Petrolica?* A Closer Look at the Oil-Interstate Conflict Link” with Benjamin Smith
 - American Political Science Association (APSA), Philadelphia, PA, Sep. 2016.
 - The Department of Political Science, University of Florida, Sep. 2016.

HONORS AND AWARDS

- Threadgill Dissertation Fellowship, College of Liberal Arts and Sciences, University of Florida Jan. 2021
- 2018-2019 Best Graduate Teacher Award, Department of Political Science, University of Florida Apr. 2019
- Graduate Student Course Development Award, Center for European Studies, University of Florida Apr. 2019
- Nominee for the Fall 2018 Graduate Student Teaching Awards from the Department of Political Science to the Graduate School, University of Florida Nov. 2018
- International Student Outstanding Achievement Award, International Center, University of Florida Nov. 2017

TEACHING EXPERIENCE

University of Florida

- Instructor
 - INR4931 Data Science and Human Rights (Fall 2021)
 - INR4931 EU-China Relations (Spring 2020)
 - POS4734 Research Methods in Political Science (Fall 2018 and Fall 2019)
 - INR4083 War and Peace in World Politics (Fall 2017)
- Teaching Assistant
 - POS6737 Data Analysis (Graduate Course, Fall 2020)
 - CPO4721 Ethnic Politics (Spring 2018)
 - INR2001 Introduction to International Relations (Fall 2013, Spring 2014 and Spring 2015)

- INR3333 International Security (Fall 2014)
- INS3004 Perspectives in International Studies (Fall 2015 and Spring 2016)
- IUF1000 What is the Good Life (Fall 2016 and Spring 2017)
- Content Tutor for UF Athletic Association (2014 – 2016)
 - INR2001 Introduction to International Relations
 - INR3502 International Institutions
 - INR4035 Rich and Poor Nations in the International System
 - INR4303 Making American Foreign Policy
 - CPO2001 Introduction to Comparative Politics

Yonsei University, Seoul, South Korea

- Teaching Assistant at Underwood International College
 - UIC3535 Advanced Debate Workshop (Spring 2010 and Fall 2010)
 - UIC1551 World History (Spring 2009 and Fall 2009)

**RESEARCH
FELLOWSHIP &
GRANTS**

National

- American Political Science Association (APSA), Travel Awards Aug. 2019
- University of Iowa, Travel Grants for the Journeys in World Politics Workshop May 2017
- International Studies Association (ISA), Graduate Student Travel Awards Feb. 2017
- University of Pennsylvania, Travel Grants for the China and International Relations (CHAIR) Graduate Research Workshop Nov. 2016
- American Political Science Association (APSA), Travel Awards Sep. 2016
- Southern Political Science Association (SPSA), Prestage-Cook Travel Grants Jan. 2016

University of Florida

- College of Liberal Arts and Sciences, Graduate Travel Awards
 - 2019 Summer (Aug. 2019), 2019 Spring (Mar. 2019), 2018 Summer (Aug. 2018), 2017 Summer (Jun. 2017), and 2017 Spring (Feb. 2017)
- Office of Research, Travel Awards
 - 2019 Spring (Mar. 2019) and 2018 Spring (Mar. 2018)
- Department of Political Science, Travel Grants
 - 2019 Spring (Mar. 2019), 2018 Spring (Mar. 2018), 2017 Spring (Feb. 2017), and 2016 Fall (Sep. 2016)
- Graduate Student Council, Travel Awards
 - 2019 Spring (Apr. 2019), 2018 Spring (Mar. 2018), and 2017 Spring (Feb. 2017)
- Department of Political Science, 2017 Summer Travel Awards for dissertation fieldwork on China's energy politics in Beijing, China Jul. 2017
- Department of Political Science, 2016 Summer Research Awards to conduct research on the project "*Pax Petrolica?* A Closer Look at the Oil-Interstate Conflict Link" with Benjamin Smith Jun. 2016
- Department of Political Science, 2016 Summer Travel Awards for dissertation fieldwork on China's energy politics in Shanghai, China Jun. 2016
- Department of Political Science, Grants for the ICPSR Summer Program in Quantitative Methods of Social Research Jul. 2015

Yonsei University, Seoul, South Korea

- Korean National Defense University Research Grant for International Nuclear Security Project 2012 – 2013
- The MacArthur Foundation Asia Security Initiative Project, Research Assistantship 2010 – 2012
- Center for International Studies, Research Assistantship 2010 – 2012
- Underwood International College, Graduate Assistantship 2009 – 2011

FIELD WORK

- Washington, D.C. Summer 2018
– Conducting elite interviews on American think tank groups specialized in Chinese foreign policy
- Beijing, China Summer 2017
– Conducting elite interviews on China's energy policy and maritime strategy
- Shanghai, China Summer 2016
– Conducting archival work on the history of China's territorial claims over the South China Sea and East China Sea

RESEARCH EXPERIENCE

University of Florida, Research Assistant

- Benjamin Smith, Renting Sovereignty Project (Spring 2019)
- Olivier Walther, The Sahel and West Africa Club Secretariat, OECD Project (Spring 2018)
- Benjamin Smith, Ethnic Minority Project (Fall 2016)

Korea National Defense University, Seoul, South Korea

- Ajin Choi, International Nuclear Security Project, Research Assistant (2012 – 2013)

The MacArthur Foundation Asia Security Initiative Project, Seoul, South Korea, Research Assistant (2011 – 2012)

Center for International Studies, Yonsei University, Seoul, South Korea, Research Assistant (2010 – 2012)

CSIS Pacific Forum for Young Leaders, Seoul, South Korea (2010)

PROFESSIONAL SERVICE

- The Undergraduate Junior Fellow Program at the Department of Political Science, University of Florida Dec.2020
– Undergraduate Mentoring: Dillon Fine (Highest Honors)
- College of Liberal Arts and Sciences (CLAS) Committee for Evaluating Nominations for the 2020-2021 Doctoral Dissertation Advisor/Mentoring Award Program at the University of Florida Nov.2020
- Tenure-Track Faculty Search Committee for Judicial Politics, Gender & Development, Global Politics, and Political Behavior at the Department of Political Science, University of Florida Dec. 2018
- Tenure-Track Faculty Search Committee for Global Politics at the Department of Political Science, University of Florida Jan.2018
- Steering Committee Member for Women in Political Science (WiPS) at the Department of Political Science, University of Florida 2017 – 2018
- Political Methodology Field Chair for the Political Science Graduate Student Council at the University of Florida 2015 – 2016

**LANGUAGE
SKILLS**

Korean (native), English (fluent), Chinese (advanced), and French (intermediate)

Last updated: June 21, 2021