ELISA D'AMICO, PH.D.

Phone: 563-513-8188 Email: edamico2@luc.edu Personal Website: <u>https://www.elisadamico.net/</u>	401 Coffey Hall Chicago, IL 60660 GitHub: <u>https://github.com/elisadamico</u>
Employment	
Postdoctoral Research Fellow St Andrews University, School of International R Global Fragmentation and Peacemaking, Develop	Spring 2024-Present elations pment of PeaceRep Global Peacemaking Database
Data Scientist <i>Chicago Public Schools, School Counseling and</i> Data science, empirical modeling, Google AppSo	
Global Peacemaking Research Consultant St. Andrews University, School of International F Global Fragmentation and Peacemaking, PeaceR	
EDUCATION	
PhD Political Science, Global Politics	2018-2023

PhD	Subfields: International Relations & Comparative Politics Loyola University Chicago, Chicago, IL USA Dissertation: The Climate-Conflict Nexus: Urban Migration and Innovations. (2023), passed with distinction	2018-2023 1 Data
МА	Political Science <i>Certificate in Public Policy</i> Iowa State University, Ames, IA USA Thesis: Xenophobia and its Implications for Refugee Integration A Cross-National Analysis. (2018).	2017- 2018 n Policy:
BA	Majors: Political Science; International Relations Minors: Spanish; Advocacy <i>Graduated Cum Laude</i> Iowa State University, Ames, IA USA	2014- 2016
	Coursework in Political Science and Law Study Abroad & Internship with Scottish Parliament The University of Edinburgh, Edinburgh, Scotland UK	Summer 2016
	Coursework in Spanish Language Study Abroad La Universitat de València, Valencia, Spain	Summer 2015
PROFESS	IONAL TRAINING	
Explo	oring Data with R: A Dynamic 3-Day Data Analysis Course	Fall 2023

Exploring Data with R: A Dynamic 3-Day Data Analysis Course Sponsored by the Center for Data Science and Consulting (CDSC)

D'Amico - 1

Workshop on Advanced Research Methods (WARM) Machine Learning for Social Science, Ian Lundberg, Cornell University	Fall 2023
Sequence Analysis: Past, Present, and Future, Tim Liao, State University Text Analysis for Social Science, Ana Macanovic, Utrecht University	of New York Stony Brook
Preparing Effective Grant Applications Sponsored by Women in Conflict Studies Seminar Fall 2023	Fall 2023
International School on Climate Migration, Earth Refuge Sponsored by Earth Refuge	Summer 2023
Machine Learning Scientist with R: Sentiment Analysis Sponsored by DataCamp Topics included: Polarity scoring; tidytext Method; Visualization; etc.	Summer 2023
Introduction & Intermediate Python Courses Sponsored by DataCamp Topics included: lists; Functions and Packages; Numpy; Matplotlib; Did	Spring 2023 ctionaries; Loops; Logical
operators Nonprofit Grant Writing Workshop Series Sponsored by the Graduate Studies Coordinating Board, Loyola Univers	Spring 2023 ity Chicago
Qualtrics XM Professional Coursework	Spring 2023
ISSS Pay It Forward Program for Early Career Women Sponsored by the International Security Studies Section of the Internation <i>Studies Association</i> Workshops included: Making the Most of Academic Conferences; Impos Syndrome; Publication Strategies	
APSA Dissertation Workshop on Migration and Citizenship Sponsored by the American Political Science Association – Migration and Citizenship Section	Fall 2022, 2023
Grant Writing Workshop Series Sponsored by the Graduate Studies Coordinating Board, Loyola Univers	Fall 2022 ity Chicago
Inter-university Consortium for Political & Social Research (ICPSR) Mathematics for Social Scientists Advanced Empirical Modeling of Social Science Theory Causal Inference for the Social Sciences Introduction to the R Statistical Computing Environment) Summer 2022
Responsible Conduct In Research and Scholarship Course (RCRS)	Spring 2022
Graduate Professionalization Workshop Training Sponsored by the Department of Political Science, Loyola University Chu Topics include: Policy Jobs; Conferences; The Academic Job Market; Pub Opinion Work; Data Science; State Department Work; Networking Inside	olication Processes; Public
Teaching Effectiveness Seminar (TES)	Fall 2020
Indiana University Language Workshop Turkish I: Intensive 8-week course	Summer 2020

IMISCOE Ph.D. Summer School in Istanbul, Turkey

Sponsors: IMISCOE (International Migration Research Network);University of Gothenburg; Government-Assisted Refugees (GAR) ProgramTopic:Studying Integration & Social Cohesion: Theory, Practice, Method & Ethics

Research Interests

Climate-Conflict Nexus; Climate Laws and Litigation; Climate Refugees; (Im)migration Policy; Refugee Studies; Civil War & Peace Agreements; Urban Unrest; Research Methodology; Quasi-Experimental Analysis; Spatial Data

RESEARCH EXPERIENCE

Research Assistant, Loyola University Chicago	2018-Present
• Dr. Eric Hansen, Liberalism in Political Science Literature	
• Dr. Kara Ross Camarena, Migration Pressure and Aid	
• Dr. Patrick Boyle, Developments in the African Union	
Dr. Sarah Maxey, Anti-War Rhetoric	
Dr. Tofigh Maboudi, Climate Laws and Litigation	
Dr. Molly Melin, Economic Integration of Ex-combatants for Peace	e Outcomes
Dr. Sooyeon Kang, Violent vs. Nonviolent Protest	
• Dr. Jay Kao, Education and Attitudes in Authoritarian States	
 Graduate Student Associate, Institute for Racial Justice, Loyola Transcribed and coded focus group recordings, synthesizing data on equity in gifted programming. 	Summer 2023
 Special Interest Groups Data Analyst, Project VoteSmart Web-scraping and cleaning of special interest groups data in R 	Summer 2017
 Research Intern, The Scottish Parliament Served under: Alex Rowley, Member of the Scottish Parliament Devolution of powers, taxation, and public well-being 	Summer 2016

AD HOC PROJECTS

- Wrote Stata scripts for correlation vs. causation and quasi-experimental projects
- Created quizzes in Qualtrics for complex grading schemes
- Used Python console to import, polygonise, spatially merge, and export data in QGis
- Used Excel VBA and Stata to merge large climate law and litigation data
- Used R to scrape, code, and semi-automate text analysis from peace agreement documents
- Created a dynamic infographic of climate disasters and migration patterns overtime by mapping and merging geospatial data
- Integrated geospatial climate resilience data in New England with nonspatial adaptation policy data through mapping and merging techniques
- Used R and APIs to query Chicago crime and census data and geospatially merging
- Used SQL BigQuery on a number of conflict-related projects to extract data

Forthcoming Book Chapters

 D'Amico, E. & Maboudi, T. (Forthcoming). Vulnerability, Climate Laws, and Adaptation in the Middle East and North Africa. In Arce, M. Arce, C. Dupont, T. Eisenstadt, L. Feoli, & T. Maboudi (Eds.), *Ideas, Interests, Institutions, and Nation-state Climate Politics: Mitigators, Adapters, and Mitigator-Adapters*. Oxford University Press.

Articles Under Review

- D'Amico, E. Unrest in Urbanity: Unraveling the Impact of Economic Shocks on Migration and Urban Dynamics. American Political Science Review
- D'Amico., E., Melin, M., & Sosa, S. Economic Reincorporation in Civil War Peace Treaties & Peace Outcomes. International Studies Quarterly
- D'Amico, E. & Maboudi, T. Environmental Laws, Constitutionalism, and Climate Change Litigation. Environmental Politics

Works in Progress

- D'Amico, E. & Peer, A. Resilient by Design: An Investigation of Climate Adaptation Laws in New England.
- D'Amico, E. Climate Quandary: Investigating Causality from Climate Displacement to Unrest.
- D'Amico, E. Climate-Affected Communities in Guatemala: Survey-Based Insights on Migration, Grievances, and Economic Expectations.
- D'Amico, E. Migrant Shocks in Chicago: Quasi-Experimental Analysis of Outcomes and Community Integration.

Op-Eds and Alternative Publications

- D'Amico, E. (2023). Rising Tides and Sudden Surprises: The Two Faces of Climate Displacement. *Medium*.
- D'Amico, E. (2023). Montenegro v. Ashcroft Case Summary. *Earth Refuge Legal Database*.
- D'Amico, E. (2023). "Stitching a Sustainable Future: Policy for Youth Migration, and Climate in Bangladesh's Textile Industry" in Blog Series: *Youth, Migration, Environment, Climate Change, And Disaster Risk Reduction.* IOM UN Migration.

Conference Presentations

Empirical Studies of Conflict (ESOC) – Annual Meeting, 2023

Climate Quandary: Investigating Causality from Climate Displacement to Unrest.

American Political Science Association (APSA) - Meeting & Exhibition, 2023 Unrest in Urbanity: Unraveling the Impact of Economic Shocks on Migration and Urban Dynamics

Midwest Political Science Association – 81st Annual MPSA Conference, 2023 Climate Migration, Economic Drivers, and Urban Unrest: A quasi-experimental analysis in Bangladesh American Political Science Association (APSA) - Meeting & Exhibition, 2022
 Vulnerability, Climate Change Laws, and Adaptation in the MENA Region
 Midwest Political Science Association – 80th Annual MPSA Conference, 2022
 The Climate-Conflict Nexus: Urban Migration and Data Innovations

International Congress on Education and Learning – Miami, Florida, 2020 Post-EU-Turkey Deal Refugee Integration Policy in Turkey: A Multi-Level Governance Approach

Midwest Political Science Association – 78th Annual MPSA Conference, 2020 How Integration Policy Moderates the Relationship Between Migration and Crime: A Cross-National Analysis

International Studies Association – ISSS-IS Annual Conference, 2018 Xenophobia and Its Implications for Refugee Policies: A Cross-National Study

Midwest Political Science Association – 76th Annual MPSA Conference, 2018 The Implications of Poverty on the Severity of Human Trafficking

INVITED LECTURES AND PRESENTATIONS

University of Oregon, (Global Environmental Politics Research Talk), Fall 2023 The Department of Government and Public Policy

University of Strathclyde, Glasgow (IR Research Talk), Fall 2023 The Department of Government and Public Policy

Public Policy and Foreign Policy Decision-Making (Invited Lecturer), Fall 2023

Solutions to Environmental Problems (STEP): Climate Action (Invited Speaker), "Migration-Preventative Adaptation Responses" March 2, 2023

Back in Business: Bringing firms into Global Local Networks of Conflict Prevention and Peacebuilding (by invitation only), ISA 2023 Annual Convention, Montréal

Ideas, Interests, Institutions, and Nation-state Climate Politics: Mitigators, Adapters, and Mitigator-Adapters Conference, "Vulnerability, Climate-Change Laws, and Adaptation in the Middle East and North Africa," Convoke a conference at Tulane University, June 9 and 10, 2022

PLSC 374: Democracy (Invited Lecturer)

"The Intersection of Democracy and Refugee Rights" Fall 2021

HONORS AND AWARDS

Fellow at the Centre for Global Law and Governance St. Andrews University	2023-Present
Equity in Quantitative Research Fellow Institute for Racial Justice (IRJ)	2023
Gannon Graduate Leadership Fellow	2023
ISA Pay It Forward is a Travel Grant & Mentoring Program Award: \$500	2023
ISA Research Workshop Award (Collaborator on Proposal) Award: \$2,500	2023

Box-Steffensmeier Scholarship Award: Fully funded ICPSR methods courses for both Summer Sessions ISSS Pay It Forward mentoring program for early career women	2022 2022
MPSA Mentorship Reception	2022, 2023
Loyola Rule of Law Institute – Graduate Student Fellow Award: \$3,500	2021
Institute of Turkish Studies Language Grant Awardee Award: \$3,000	2020
IMISCOE/Association of Migration (GAR) Doctoral Research Award on Integration and Adaptation Strategies for Refugees Award: Fully funded PhD Summer School	2018
Dwight Ink Scholar, Iowa State University Award: \$1,000 International Studies Sponsorship, Iowa State University	2017 2016
Award: \$1,500	

PROFESSIONAL AFFILIATIONS

Private Enterprise and Peace (PEP) Lab Research Affiliate, 2023-Present

American Political Science Association (APSA), 2022-Present Sections: Migration & Citizenship, Conflict Processes

Graduate Student Advisory Council (GSAC) – Political Science Department Delegate (2020), Secretary (2021), President (2022)

International Studies Association (ISA), 2022-Present

Sections: Environmental Studies; Ethnicity, Nationalism, & Migration Studies; Peace Studies; Women's Caucus

National Center for Faculty Development and Diversity (NCFDD), 2022-Present

Midwest Political Science Association (MPSA), 2018-Present

Pi Sigma Alpha – Political Honor Society, 2016-Present

National Honor Society (NHS), 2012-2014

PROFESSIONAL AND COMMUNITY SERVICE

Junior Scholars in International Security, etc (JSISE) Organizer	2023-2024
Loyola Office of Student Conduct and Conflict Resolution Graduate Intern	Summer 2023
Symposium Co-Organizer and Moderator Interdisciplinary Graduate Research Symposium	2022-2023
Loyola Undergraduate Research Mentoring Program	Summer 2022
Loyola Undergraduate Research & Engagement Symposium Evaluator	Spring 2022

Journal of International Migration and Integration Reviewer	2020-Present
RefugeeOne, English Tutor English Language Tutor, Chicago, IL, USA	2019-2023
Project Elea Refugee Camp, Teacher Athens, Greece	Summer 2019
Court-Appointed Special Advocate Child Advocate, Ames, IA, USA	2015-2018
TEACHING EXPERIENCE	
 Loyola University Chicago, Department of Political Science Lecturer, Political Science 102: International Relations in an Age of In this role, I was full the instructor of record. I develope lectured, graded, and held office hours for my class of 40 structured. 	d my own syllabus (see <u>here</u>), adents.
 Loyola University Chicago, Department of Political Science <i>Teaching Assistant</i>, Political Science 300D: Faculty-Led Program ir In this role, I helped organize and guide students through a students 	-
 Iowa State University, Department of Political Science <i>Teaching Assistant</i> Political Science 235: Introduction to Ethics and Politics 	2017-2018
 Political Science 241: Introduction to Comparative Governm Political Science 301: Introduction to Empirical Political Sci Political Science 305: Political Behavior Political Science 360: American Institutions: Congress 	
Parsed duties: writing R scripts for regression courses; proctoring office hours for homework assistance, lecturing, wor on statistics assignments, etc.	
CERTIFICATIONS	
DataCamp Data Scientist Professional R: SOL Python	2023

DataCamp Data Scientist Professional, R; SQL, Python	2023	
Qualtrics XM Professional Certification	2023	
Empirical Implications of Theoretical Models (EITM) Certification	2022	

LANGUAGES

English: Native Language

Spanish: Intermediate Listener and Speaker, Advanced Reading and Writing

Turkish: Intermediate-Mid (ACTFL)

Arabic: Intermediate-Low (coursework in Arabic 101-104)

COMPUTER AND TECHNICAL SKILLS

Data Skills:	Querying in SQL/Python; Excel VBA; GIS data management and analysis; data mining in R; data merging in STATA
Software Proficiency:	R, QGIS, SQL, STATA, JMP, Python, Google App Script, SAS, SPSS, Excel VBA
DISSERTATION COMMITTEE	

DISSERTATION COMMITTEE

Tofigh Maboudi (Chair)

Political Science, LUC Associate Professor 773-508-3483 tmaboudi@luc.edu Molly Melin Political Science, LUC *Professor; GPD* 773-508-8647 mmelin@luc.edu

Kara Ross Camarena

Political Science, LUC Assistant Professor kcamarena@luc.edu