

## Jean Clipperton

MA Program in Computational Social Science  
University of Chicago  
1155 E 60<sup>th</sup> St.  
Chicago, IL 60637

jean.clipperton@gmail.com

### Employment

Associate Senior Instructional Professor, Associate Director of MACSS, University of Chicago

September 2022-current

Assistant Professor of Instruction, Northwestern University

July 2016-September 2022

### Education

- 2016 PhD in Political Science, The University of Michigan, Ann Arbor
- 2015 Graduate Certificate in Teaching, Center for Research on Learning and Teaching, The University of Michigan, Ann Arbor
- 2015 Graduate Certificate in Complex Systems, The University of Michigan, Ann Arbor
- 2013 Master of Arts in Political Science, The University of Michigan, Ann Arbor
- 2007 Bachelor of Arts, Summa Cum Laude, Simpson College, Indianola, Iowa  
Major: Mathematics (honors), Philosophy (honors), Spanish  
Minor: Latin American Studies

### Specialized Training

- 2025 [Academic Impressions Supervision Certificate Program](#)
- 2023-24 University of Chicago CCTL Colloquium on Evaluating Teaching
- 2022 Northwestern University Inclusive Teaching Practicum
- 2019 Northwestern University, NUDL (Universal Design for Learning) teaching workshop
- 2018 Northwestern University, Causal Inference Workshop
- 2013 University of Michigan, Preparing Future Faculty Seminar
- 2011,12 Santa Fe Institute, Graduate Workshop in Computational Social Science Modeling and Complexity
- 2009 University of Michigan, Interuniversity Consortium for Political and Social Research (ICPSR)

### Pre-Doctoral Awards, Honors, and Fellowships

National Science Foundation Graduate Research Fellowship, 2009-2012  
Honors in Comparative Politics Comprehensive Examination, 2011  
University of Michigan Rackham Travel Grant, 2012, 2013, 2015, 2016  
University of Michigan Political Science Department Graduate Student Fellowship, 2012-2013  
University of Michigan, Rackham Graduate School, Pre-Candidate Research Grant, 2012  
University of Michigan, Rackham Graduate School, Collaborative Research Grant, 2013  
Clark and Robin Chandler Award, Rackham Graduate School, 2015  
P.E.O. Scholar, full-year fellowship, P.E.O. International, 2015-2016  
Kappa Kappa Gamma Foundation Scholar, 2005, 2006, 2009-2015

### Postdoctoral Awards, Honors, and Fellowships

Nomination, APSA Distinguished Teaching Award (nominated by Northwestern Department of Political Science)  
Weinberg College Arts and Sciences Alumni Teaching Award: college-wide award awarded to one member of the instructional faculty, 2020  
Associated Student Government Faculty and Administrator Honor Roll, 2020  
R. Barry Farrell Faculty Award for Excellence in Curriculum Development, Department of Political Science, 2020  
R. Barry Farrell Faculty Award for Excellence in Curriculum Development, Department of Political Science, 2018

## Research Grants and Support

- “Fooling Ourselves Less with AI? Exploring AI-Assisted Scientific Reasoning with Students to Improve, Not Diminish, their Reasoning Skills in Final Projects,” University of Chicago AI and Education Working Group (AIEWG) (\$9,540)
- Farrell Fellowship, Department of Political Science. Summer support for an undergraduate research assistant for pedagogical research on attendance and project-based learning, 2020
- Office of Undergraduate Research URAP grant (RA Rasa Kerelis), 2018
- Farrell Fellowship, Department of Political Science. Summer support for an undergraduate research assistant for EU noncompliance project, 2018
- Farrell Fellowship, Department of Political Science. Summer support for an undergraduate research assistant for Microparties project, 2017

## Teaching Fellowships and Professional Development Grants

- Exploratory Teaching Grant, Chicago Center for Teaching and Learning, 2024
- Exploratory Teaching Grant, Chicago Center for Teaching and Learning, 2022
- Hewlett Fund for Curricular Innovation Award to redevelop Math Camp (\$5200) 2022
- Open Educational Resources grant to develop free-for-students textbook for PS 210 (\$5000) 2019
- Hewlett Fund for Curricular Innovation Award to redevelop SOC 303 (\$1600) 2018
- Beyond the Classroom funding APSA 2018
- Course improvement grant (Political Science) improvement of graduate methods statistical training 2018
- Course improvement funds (Political Science) to implement two R workshops for first year graduate students, 2018
- Course improvement grant (Sociology improvement of graduate methods statistical training 2018
- Educational Technology Teaching Fellow, 2017-2018, NUIT (*enhanced PS210 to more fully integrate Canvas and Educational Technology (YellowDig)*)

## Publications

- 1) Alter, K., Clipperton, J., Schraudenbach, E., & Rozier, L. (2020). Gender and Status in American Political Science: Who Determines Whether a Scholar Is Noteworthy? *Perspectives on Politics*, 18(4), 1048-1067. doi:10.1017/S1537592719004985

### Under review:

- 2) (R&R) Clipperton, J., Bitsikokos, L. (2025) You don't get to tell me about sad: Swiftian Saudade in Taylor Swift's lyrics. *Psychology of Creativity, Aesthetics & the Arts*

## Non Peer-Reviewed Publications

- 3) Clipperton, et al. Empirical Methods in Political Science: An Introduction *Summer 2019*  
<https://nulib-oer.github.io/empirical-methods-polisci/>
- 4) Alternative Final Assignment Format Tips and Tools, guest blog post with NU Digital Learning *Fall 2020*  
<https://canvaspost.northwestern.edu/2020/12/07/alternative-final-assignment-format-tips-and-tools/>
- 5) Increasing Zoom Engagement, guest blog post with NU Digital Learning *Fall 2020*  
<https://canvaspost.northwestern.edu/2020/10/19/tips-for-zoom-engagement-in-the-virtual-classroom/>
- 6) Alternative Final Assignment Formats, guest blog post with NU Digital Learning *Spring 2019*  
<https://digitallearning.northwestern.edu/article/2019/04/23/alternative-final-assignment-formats>
- 7) Incorporating Student feedback, guest blog post with NU Digital Learning *Winter 2019*  
<https://digitallearning.northwestern.edu/article/2019/01/31/incorporating-student-feedback-your-course>
- 8) Improving your Course, guest blog post with NU Digital Learning *Fall 2018*  
<https://digitallearning.northwestern.edu/article/2018/09/10/easy-things-you-can-do-improve-your-course-and-your-teaching>

## Working Papers

- 9) Clipperton, Jean, Josue Franco, Shane Nordyke, Melissa Shaffer O'Connell, Frederick Wood. 2020. "SOTL Research Design for Assessment of Interventions." APSA Preprints. doi:10.33774/apsa-2020-gwfl0.

10) Parameter Searches: a protocol. Clipperton, J. and Helbing, J.

### Conferences and Presentations

- Clipperton, "Specifications training panel: incorporating specs grading in courses", panel, University of Chicago, May 2025
- Clipperton, "Swiftian Saudade: Text analysis in lyrics." Midwest Political Science Association, Chicago, April 2025
- Clipperton, Jean & Galya Ben-Arieh, "The Active Classroom in Online Environments: Increasing Student Engagement," TeachX Northwestern University, May 13, 2021
- Clipperton, Jean, "Increasing Student Engagement in the Classroom," APSA Teaching and Learning Symposium, Washington DC, March 13, 2019
- Clipperton, Jean, "Celebrating Innovative Ideas for the Classroom," Speaker NU Digital Innovators Winter Gathering, Evanston, IL, January 2019
- Clipperton, Jean with Karen Alter, "Gender and Status in American Political Science: Who Determines Whether a Scholar is Noteworthy?", INPUT lecture NU Political Science, November 2018
- Clipperton, Jean, APSA Hackathon Team Leader, Boston, MA, August 2018.
- Clipperton, Jean, "Methods in Political Science," P.E.O. Convention, Des Moines, June 2018.
- Clipperton, Jean, "Assessments for Improving Writing Skills in the Social Sciences," Northwestern TeachX Conference, Chicago, May 2018.
- Clipperton, Jean. (Workshop on improving training/teaching in quantitative methods), APSA Centennial Teaching and Learning Symposium 2018
- Clipperton, Jean, "Tradeoffs in Implementation Among EU Member States," Midwest Political Science Association, Chicago, April 2015.
- Clipperton, Jean, "Timeliness and Institutional Relevance in EU Directive Transposition," Midwest Political Science Association, Chicago, April 2014.
- Clipperton, Jean and Kenneth McElwain, "Constitutional Evolution: Do Amendments Make the Document 'Just Right'?" Midwest Political Science Association, Chicago, April 2014
- Clipperton, Jean, "Interdependence of Culture and Institutions: A Look at the EU" Modeling the Dynamics of Norms and Culture, Ann Arbor, MI, May 2013.
- Clipperton, Jean and Kenneth McElwain, "Adapting to Obsolescence: How Significant Constitutional Amendments Shorten Constitutional Lifespans," Midwest Political Science Association, Chicago, April 2013
- Clipperton, Jean, "A More Perfect Union: Balancing Form and Implementation in Institutional Design," Midwest Political Science Association, Chicago, April 2013
- Clipperton, Jean, "Modeling Behavior: Unintended Consequences from Small Preferences," Equal Employment Opportunity Commission, Detroit, March 2013
- Clipperton, Jean, "Altered Perspectives: Institutional Path Dependence and Behavioral Outcomes," Midwest Political Science Association, Chicago, April 2012
- Clipperton, Jean, "Altered Perspectives: Institutional Path Dependence and Behavioral Outcomes," Rackham Centennial Celebration (Poster), February 2012

### Courses Taught at University of Chicago

- Data Visualization (MACS 40700): *Winter 2024, 2025*
- Computational Math Camp (MACS 33000): *September term 2023, 2024*
- Principles of Computing 1: Computational Thinking for Social Scientists (MACS 30111): *Fall 2023, 2024; Winter 2025*
- Agent-Based Modeling (MACS 40550, grad): *Winter 2023*
- Perspectives on Research (MACS 30200, grad): *Spring 2023*

### Courses Taught at Northwestern

- R workshop (PS 490; grad): *Fall 2021, Winter 2022*
- Graduate Student Teaching Seminar (SOC 476; grad): *Fall 2021*

Probability and Statistics (PS 403; grad): *Fall 2016- 2021*  
 Introduction to Statistics and Statistical Software (SOC 400; grad): *Fall 2017-2020*  
 Institutions and Society (SOC 288/PS 388): *Winter 2017- 2020*  
 Analysis of Social Data (SOC 303): *Spring 2017, Spring 2018, Spring 2019*  
 Models in Social Science (MMSS 211-3): *Spring 2017- 2020*  
 Introduction to Empirical Methods (PS 210): *Summer 2017, Winter 2018, Spring 2019*  
 Math Camp: *Summer 2017, Summer 2018, Summer 2020*  
 Summer Bridge: Asking and Answering Questions: *Summers 2019-2021*  
 Responsible Conduct of Research Training (PS 519): co-taught with Jay Seawright *Fall 2019, Winter 2020, Winter 2021, Fall 2020*  
 RCR: Quantitative Data (Sociology) *Winter 2019, Winter 2020, Winter 2021*

#### **Courses developed in last five years (2016-2021)**

PS 388/ SOC 288: Institutions and Society  
 PS 403 Probability and Statistics (training in R) (course number existed but entirely new content created)  
 SOC 400 Probability and Statistics (training in Stata) (course number existed but entirely new content created)  
 HUM 100 Asking and Answering Questions (course number existed but entirely new content created)  
 MMSS 211-3 Formal Models in the Social Sciences (course number existed but entirely new content created)  
 SOC 365 Data Analytics for the Social Good (redesigning course and newly cross-listed with IEMS 365)  
 PS 490 R Workshop (new R workshop for graduate students)  
 Math Camp (summer course for incoming PhD students)

#### **Seminars, Panels at Northwestern**

Using technology in the classroom. Guest lecturer, summer 2021  
 Writing a Teaching Philosophy, Sociology Spring 2021  
 Transitioning to a faculty position: Teaching. Northwestern Graduate Teaching Committee, Spring 2021  
 Preparing Applications for the NSF GRFP: *Fall 2018* (Sociology)  
 Preparing Applications for the NSF GRFP: *Fall 2018* (Political Science)  
 RCR: Data Management (Panel with Rachel Riedl, Laurel Harbridge Yong): *Winter 2017* (Political Science)

#### **Students Mentored at University of Chicago**

2025 First reader: Thomas (Wewu) Yan, Andy Chen  
 2024 First reader: Daniel Lee, Hongkai Mao, Tanzima Chowdry  
 2024 Second reader: Ruoyi Wu,  
 2023 First reader: Val Alvern Cueco Ligo, Joseph Helbing, Allison Towe, Yucheng Shen, Zhiqian Chen  
 2023 Second reader: Pranathi Iyer, Thiyaagheesan Poongundranar

#### **Students Mentored at Northwestern**

2022 Scarlet Li, senior thesis (Political Science)  
 2021 Floor Fiers, Teaching Certificate faculty teaching mentor (MTS; graduate student)  
 2021 Karina Aguilar, senior thesis (informal) (Sociology)  
 2021 Rob Konoff, senior thesis (MMSS)  
 2021 Jessica Waldman, senior thesis (MMSS)  
 2020 Kevin Bai, UROP (MMSS)  
 2020 Kenny Allen, RA (Political Science)  
 2020 Alex Jacobs, Farrell Fellow RA (Political Science)  
 2020 Amanda Rooker, Farrell Fellow RA (Political Science)  
 2020 Sharadh Sivamani, senior thesis (MMSS)  
 2020 Bobbi Throckmorton, senior thesis (Sociology)  
 2019 Mary Erb, UROP summer research (Sociology)  
 2018 Risa Kerelis, UROP RA (Political Science)  
 2018 Tucker Johnson, Farrell Fellow RA (Political Science)

- 2018 Henry Molnar, Farrell Fellow RA (Political Science)
- 2018 Brittany Owens, senior thesis (Sociology) [best thesis award]
- 2018 Jae Shin, UROP summer research (Political Science)
- 2017 Emily Kuttner, senior thesis (International Studies) [best thesis award]
- 2017 Erik Lovell, faculty mentor (Teaching Certificate)

### **Service at Northwestern**

Departmental advisor, Political Science: 2017-2021  
Departmental advisor, Sociology: 2017-2021  
Problem Solving Workshop faculty coordinator, Sociology (2019-2020)  
Political Science Honors Admissions Committee (Spring 2019)  
Political Science Teaching Award Selection Committee (Spring 2019)  
Sociology Committee to Review External Education Training Grants (Spring 2019)  
Sociology search committee: Assistant Professor of Instruction (Fall 2018)  
Sociology search committee: Assistant Professor of Instruction (Winter 2018)  
Statistics search committee: Assistant Professor of Instruction (Winter 2017)  
Undergraduate Committee, member, Sociology: 2017-2020

### **Additional Professional Development—Teaching, Learning, and Leadership Activities**

Exploratory Teaching Group (Specs grading) 2023-2024  
Managing up (January 2024)  
Giving effective feedback (January 2024)  
Center for Teaching and Learning (UChicago) Practical Assessment Design: How to Make Assignments Work for You and Your Students  
Mental Health First Aid (six-hour intensive training to support student and employees), November 2022  
Open Educational Resources AIR initiative selection committee (Winter 2022)  
Searle Excellence in Teaching Alliance, 2021-2022  
Active Learning Community of Practice, Member 2018-2022  
ETTF Selection Committee (2018)  
TeachX Programming Committee (2018)  
TeachX Selection Committee (2019)  
NU Active Learning Community, member (2018)  
Searle Student Feedback Session (Winter 2016, SOC 276—now SOC 288)  
Searle Teaching and Learning Conference (Fall 2017)  
Searle Course Consult (Winter 2016, met with Susanna Calkins)

### **Additional Professional Development—Diversity, Education, and Inclusion Training**

DEI Training: Hearing One Another, fall 2022  
DEI Training: Facilitating Inclusive Meeting Workshop, 2023  
DEI Training: Bystander Intervention to stop anti-Asian/American and xenophobic harassment, Asian Americans Advancing Justice 2021  
DEI Training: Seat at the Table Anti-Black Racism, Training with Searle Center, 2020  
DEI Training: Lincolnwood Linking Arms, Anti-racism parent group, 2019, 2020-2021

### **Volunteer**

Lincolnwood Elementary Enrichment co-coordinator 2018-2020  
Lincolnwood Elementary Board Game club co-coordinator 2022-2023

### **Skills**

Languages: Advanced Spanish  
Software: Java (intermediate), LaTeX, Netlogo, Python, R, Stata

