

Laura K. Nelson

L.Nelson@northeastern.edu
@LauraK_Nelson
www.LauraKNelson.com

360 Huntington Ave., 960B RP
Northeastern University
Boston, MA 02115

PROFESSIONAL APPOINTMENTS

- 2021 - present Assistant Professor of Sociology, University of British Columbia (starting July 1, 2021)
- 2016 - 2021 Assistant Professor of Sociology, Northeastern University (until June 30, 2021)
• Core Faculty, NULab for Texts, Maps and Networks • Affiliated Faculty, Network Science Institute • Executive Committee, Women's, Gender, and Sexuality Studies
- 2016 - 2017 Postdoctoral Fellow, University of California, Berkeley
• Digital Humanities @ Berkeley • Berkeley Institute for Data Science
- 2014 - 2016 Postdoctoral Research Fellow, Kellogg School of Management, Northwestern University, PI: Brayden King
• Research Affiliate, Northwestern Institute on Complex Systems

EDUCATION

- 2014 PhD - Sociology, University of California-Berkeley
• Dissertation: "The Power of Place: Structure, Culture, and Continuities in U.S. Women's Movements" • Committee: Kim Voss (chair), Raka Ray, Robin Einhorn
- 2009 MA - Sociology, University of California-Berkeley
- 2006 BA - Sociology, University of Wisconsin-Madison
• Concentration in Analysis and Research • Phi Beta Kappa

PUBLICATIONS

Peer-Reviewed Publications

*indicates co-author was a graduate student at the time of writing and submission

Nelson, Laura K. Accepted. "Cycles of Conflict, a Century of Continuity: The Impact of Persistent Place-Based Political Logics on Women's Movement Form." *American Journal of Sociology*.

Nelson, Laura K. and Kathrin Zippel. 2021 (online first). "From Theory to Practice and Back: How the Concept of Implicit Bias was Implemented in Academe, and What this Means for Gender Theories of Organizational Change." *Gender & Society*. <https://doi.org/10.1177/08912432211000335>

Nelson, Laura K. 2021 (online first). "Leveraging the Alignment between Machine Learning and

Intersectionality: Using Word Embeddings to Measure Intersectional Experiences of the Nineteenth Century U.S. South.” *Poetics*.

<https://www.sciencedirect.com/science/article/abs/pii/S0304422X21000115>

Replication Repository: https://github.com/lknelson/measuring_intersectionality

Nelson, Laura K., *Derek Burk, *Marcel Knudsen, and Leslie McCall. 2021. “The Future of Coding: A Comprehensive Comparison of Hand-Coding and Computer-Assisted Text Analysis Methods.” *Sociological Methods and Research* 50 (1): 202-237.

Replication Repository: <https://github.com/lknelson/future-of-coding>

Nelson, Laura K. and Brayden G King. 2020. “The Meaning of Action: Linking Goals, Tactics, and Strategies in the Environmental Movement.” *Mobilization: An International Quarterly* 25 (3): 315–338.

Nelson, Laura K. 2020. “Computational Grounded Theory: A Methodological Framework.” *Sociological Methods and Research* 49 (1): 3-42.

Replication Repository: <https://github.com/lknelson/computational-grounded-theory>

Nelson, Laura K. 2018. “‘Feminism Means More Than a Changed World...It Means the Creation of a New Consciousness in Women’: Feminism, Consciousness-Raising, and Continuity Between the Waves.” Pp. 175-197 in *100 Years of the Nineteenth Amendment: An Appraisal of Women's Political Activism*, edited by Holly J. McCammon and Lee Ann Banasak. Oxford: Oxford University Press.

Crossley, Alison Dahl and **Laura K. Nelson**.[†] 2018. “Feminists Reshaping Gender.” Pp. 549-559 in *Springer Handbook of the Sociology of Gender*, edited by Barbara Risman, Carissa Froyum, and William Scarborough. New York: Springer Press.

[†]listed alphabetically, equal co-authors

Peer-Reviewed Edited Projects

Nelson, Laura K. and Bart Bonikowski, eds. Anticipated publication, 2022. “Applied Computational Text Analysis,” a special issue of *Sociological Methods and Research*.

Weber, I., Darwish, K.M., Wagner, C., Zagheni, E., **Nelson, L.**, Aref, S., Flöck, F. (eds.). 2019. *Social Informatics*. Proceedings of the 11th International Conference, SocInfo 2019, Doha, Qatar, November 18–21.

Sivak, Elizaveta and Ivan Smirnov. 2019. “Parents mention sons more often than daughters on social media.” *Proceedings of the National Academy of Sciences* 116(6): 2039-2041. Edited by **Laura K. Nelson**.

Manuscripts Under Review

Nelson, Laura K., *Rebekah Getman, and *Syed Arefinul Haque. “And the Rest is History.”

Nelson, Laura K. “The Inequality of Intersectionalities in Chicago’s First Wave Women’s Movement.” Invitation to Revise & Resubmit.

Nelson, Laura K., Anna S. Mueller, *Alex Brewer, Daniel M. O’Connor, Arjun Dayal, and Vineet M. Arora. “Taking the Time: The Gendered Burden of Providing Effective Workplace Evaluations.”

Gorbatai, Andreea and **Laura K. Nelson**. “Narrative Advantage: Why Women Succeed in Crowdfunding.” Invitation to Revise & Resubmit.

Other Publications

- Nelson, Laura K. 2019. "Comment: To Measure Meaning in Big Data, Don't Give Me a Map, Give Me Transparency and Reproducibility." *Sociological Methodology* 49 (1): 139–143.
- Aref, Samin, Kareem Darwish, Fabian Flöck, Laura K. Nelson, Claudia Wagner, Ingmar Weber, Emilio Zagheni. 2019. "Preface." Pp. i-xvi in *Social Informatics*. Proceedings of the 11th International Conference, SocInfo 2019, Doha, Qatar, November 18–21.
- Nelson, Laura K. 2017. "Computational Methods, Meaning, and Comparative Historical Sociology." Special section on "Digitized (Big) Data and Comparative Historical Sociology." *Trajectories: Newsletter of the ASA Comparative Historical Sociology Section* 28(2): 35-37.
- Voss, Kim and Laura K. Nelson. 2017. "Introduction." Special section on "Digitized (Big) Data and Comparative Historical Sociology." *Trajectories: Newsletter of the ASA Comparative Historical Sociology Section* 28(2): 26.
- Nelson, Laura K. 2014. "Book Review: *Everywhere & Nowhere: Contemporary Feminism in The United States*." *Social Forces*. <http://sf.oxfordjournals.org/content/early/2014/03/31/sf.sou034.extract>
- Emery, Hannah, Maggie Frye, Kristen Grey, Laura K. Nelson, and Hana Brown. 2011. *Instructor's Guide to Writing for Sociology*. Published by the University of California-Berkeley Department of Sociology with a grant from the Teagle Foundation.
- Burawoy, Michael (ed). 2011. *Facing an Unequal World: Challenges for Sociology*. Published by the Institute of Sociology, Academia Sinica, Taiwan and the Council for National Associations, International Sociological Association. Laura K. Nelson, Abigail Andrews, and Fidan Elcioglu, associate editors.

Web-Based Publications (selected)

- 2019 "How do we nurture an academic landscape that is more accessible to women? Let's start by getting rid of the in-person interview." SAGE OCEAN Blog, March 6.
<https://ocean.sagepub.com/blog/2019/3/6/how-do-we-nurture-an-academic-landscape-that-is-more-accessible-to-women-lets-start-by-getting-rid-of-the-in-person-interview>
- 2018 "The Computation/Context Trade-Off?" SAGE OCEAN Blog, November 13.
<https://ocean.sagepub.com/blog/2018/11/9/the-computationcontext-trade-off>
- 2016 "Developing a Feel It, Smell It, Touch It Analytics," *Orgtheory.net*, June 14.
<https://orgtheory.wordpress.com/2016/06/14/forum-on-data-analytics-and-inclusivity-part-1/>
- 2015 "Text as Data: A Call to Standardize Access and Training," *Mobilizing Ideas Essay Dialogue*, March 9.
<https://mobilizingideas.wordpress.com/2015/03/09/text-as-data-a-call-to-standardize-access-and-training/>
- 2015 "Feminism, Culture, and Computational Sociology," *Mobilizing Ideas Essay Dialogue*, Oct. 3.
<https://mobilizingideas.wordpress.com/2014/10/03/feminism-culture-and-computational-sociology/>
- 2014 "Computer-Assisted Content Analysis and Sociology: What You Should Know," *BadHessian*, January 24.
<http://badhessian.org/2014/01/computer-assisted-content-analysis-and-sociology-what-you-should-know/>
- 2013 "A Quick and Easy Way to Turn Your Stata Knowledge into R Knowledge," *D-Lab Blog*, November 11.

GRANT ACTIVITY

- 2020 Co-PI. National Science Foundation, “Innovation Networks: The Creation and Diffusion of Gender Equity Ideas in Universities,” with Kathrin Zippel (PI) and Alexander Gates (senior personnel) (\$990,931, two years)
- 2019 (Unfunded) PI. Academic Data Science Alliance, “Integrating Digital Teaching: Introducing Computing Across the Curriculum to Higher Education,” with Julia Flanders and Sarah Connell (\$49,025)
- 2019 (Unfunded) PI. Academic Data Science Alliance, “Doing Digital Social Science (DoDiSS): An Open Access Online Journal for Computational Social Science Tutorials,” with Neal Caren and Alex Hanna (\$15,147)
- 2019 Senior Personnel. Fonds de soutien a l'activite scientifique, Science Po, “Startuper or Startupeuse? The General Constraints of Entrepreneurship in the Digital Economy,” with Jen Schradie (€60,000)
- 2019 (Unfunded) Co-PI. Russell Sage Foundation, “Graphic-content Sharing in Our Digital Society,” with Devesh Tiwari. Our LOI was invited to submit a full proposal, which was not chosen to be funded.
- 2018 Senior Personnel. NSF EAGER Grant, “Diffusion of Ideas of Gender Equity Interventions through Networks of U.S. Universities,” with Kathrin Zippel (\$359,999)
- 2018 Co-PI. Tier I Grant, Northeastern University, “Graphic-content Sharing in Our Digital Society,” with Devesh Tiwari (\$50,000)
- 2018 Co-PI. Tier I Grant, Northeastern University, “Measuring Social Movement Success,” with Elizabeth Dillon, Moya Bailey, Meg Heckman, and Sarah Jackson (\$50,000)
- 2017 Hathi Trust Research Center Advanced Collaborative Support Project Award (six months support)
- 2015 Alfred P. Sloan Foundation, Computational Social Science Summit, with Brian Uzzi and Laura Noren (\$15,000)
- 2015 Facebook, Computational Social Science Summit, with Brian Uzzi and Laura Noren (\$10,000)
- 2012 Department of Sociology Small Research Grant, University of California, Berkeley (\$2,000)
- 2006 Trewartha L&S Honors Research Grant, University of Wisconsin, Madison (\$2,600)
- 2006 United Way Research Grant, Madison, WI (\$1,500)
- 2006 City of Madison, Mayor Dave Cieslewicz, WI (\$1,900)
- 2004 Summer Sophomore Research Apprenticeship Grant, University of Wisconsin, Madison (\$1,500)

FELLOWSHIPS AND AWARDS

- 2020 Best Meta-Reviewer, 12th International Conference on Social Informatics (SocInfo20)
- 2020 Outstanding Faculty of the Year (given by the graduate students at Northeastern University, Department of Sociology and Anthropology)
- 2014 Leo Lowenthal Fellowship, University of California, Berkeley (\$10,000)
- 2014 Richard A. Peterson Prize for Best Student Paper, Sociology of Culture Section Student Paper Award, American Sociological Association
- 2014 Leo Lowenthal Memorial Prize, University of California, Berkeley (award: \$500)

- 2013 Outstanding Graduate Student Instructor, University of California, Berkeley (award: \$250)
- 2010 Dean's Normative Time Fellowship, University of California, Berkeley (\$28,950)
- 2009 Teagle/Spenser Teaching Fellowship (\$4,000), to produce an instructor's guide on how to teach sociological writing to undergraduates
- 2008 NSF Graduate Research Fellowship, "The Old Left and the Women's Movement: movement continuity through social change" (\$150,000 over three years)
- 2006 Regents Fellowship, University of California, Berkeley (\$26,695)
- 2005 Phi Beta Kappa, University of Wisconsin, Madison

TEACHING

Courses

- Bostonography*, advanced undergraduate, Northeastern University, Interdisciplinary Studies, Social Science and Humanities. Spring 2020.
- Analyzing Complex Digitized Data*, graduate, Northeastern University, Interdisciplinary Studies, Social Sciences and Humanities. [Syllabus here.](#) Fall 2020, Fall 2019, Spring 2019, Spring 2018.
- [*Introduction to Programming for Data Science*](#), undergraduate, Northeastern University, Data Science. Fall 2018.
- Foundations of Social Theory II*, required graduate, Northeastern University, Department of Sociology. [Syllabus here.](#) Spring 2018.
- Text Analysis for Humanists and Social Scientists*, upper level undergraduate, University of California, Berkeley, Department of History. [Syllabus here.](#) Spring 2017.
- Comparative Historical Sociologies of Women's Movements in the United States*, undergraduate capstone seminar, University of California, Berkeley, Department of Sociology. Spring 2014.

Online Courses

- 2017 "Introduction to Applied Data Science for Social Scientists", SAGE Campus. Roll: co-author. <https://campus.sagepub.com/introduction-to-applied-data-science-methods-for-social-scientists>

Workshops (selected)

- 2018 "The Practice of Curating Big Datasets," *Big Data and Managing in a Digital Economy, an Academy of Management Conference*, Surrey, UK, April 18
- 2018 Introduction to Python, Measures for Justice, Rochester, NY, August
- 2016-2017 *Computational Text Analysis for the Humanities and Social Sciences*
 - Digital Humanities @ Berkeley Summer Institute: August 14-18, 2017
Materials here: <https://github.com/lknelson/DH-Institute-2017>
 - Digital Humanities Institute, The Claremont Colleges: May 22-24, 2017
Materials here: <https://github.com/lknelson/text-analysis-2017>
 - Digital Humanities @ Berkeley Summer Institute: August 15-19, 2016
Materials here: <https://github.com/lknelson/text-analysis-2016>
- 2013 *Effective and Efficient Grading*. Graduate Student Instructor Teaching Conference. University of California, Berkeley: August 23

INVITED TALKS, KEYNOTES, AND MEETINGS

- 2021 Invited Speaker. “Visualizing Intersectionality.” International Scientific Computing with Python (SciPy), July 15 (virtual).
- 2021 Invited Speaker. “Leveraging the Alignment between Machine Learning and Intersectionality: Using Word Embeddings to Measure Intersectional Experiences of the Nineteenth Century U.S. South.” • University of Connecticut, Department of Sociology, February 5 • Complex Networks and Systems at Indiana University, February 25 • Workshop on Inequality and Social Policy, Harvard University • Center for Research in Economics and Statistics (CREST) Seminar Series, April 8
- 2021 Jurisprudence and Social Policy Research Design Lecture in Computational Text Analysis, University of California at Berkeley, March 3.
- 2021 Invited Speaker. “And the Rest is History.” Culture and Politics Workshop, University of North Carolina at Chapel Hill, February 12.
- 2020 Invited Speaker. “Equity and Inclusion in Times of Crisis.” NSF Directorate for Education and Human Resources (EHR) Core Research (ECR) Program, panel on Gender Inequality and COVID. December, (virtual).
- 2020 Invited Speaker. “Leveraging the Alignment between Machine Learning and Intersectionality: Using Word Embeddings to Measure Intersectional Experiences of the Nineteenth Century U.S. South.” • Queens College CUNY, November 18 • Linköping University Institute for Analytical Sociology, October 22 • Texas A&M Institute of Data Science, October 2 • University of Pennsylvania Sociology Colloquium, September 23
- 2020 Invited Discussant. Conference on Computational Sociology, Center for Computational Social Science, Stanford University, August 7.
- 2020 Invited Speaker. “The Radical Inductiveness of Machine Learning.” • Copenhagen Center for Social Data Science, University of Copenhagen, September 25 • The Media Lab Colloquium, Sciences Po, Paris, March 3 • Computational Text Analysis Working Group and the Berkeley Institute for Data Science, University of California, Berkeley, February 26 • University of California, Davis DataLab, February 24
- 2020 Invited Panelist. “Pedagogies Of Resistance: Sharing Knowledge as a Political Act,” Consortium for Graduate Studies in Gender, Culture, Women, and Sexuality, August 27.
- 2020 Invited Speaker. “The Meaning of Action: Linking Goals, Tactics, and Strategies in the Environmental Movement,” Center for the Study of Law and Society Colloquium, University of California, Berkeley, February 28.
- 2020 Invited Speaker. “Taking the Time: The Gendered Burden of Providing Effective Workplace Evaluations,” University of California, Davis Sociology, February 25.
- 2020 Invited Participant. Social Science FOO, Facebook HQ, February 7.
- 2019 Keynote Speaker. NULab/Digital Scholarship Group Fall Welcome. Northeastern University, October 30.
- 2019 Keynote Speaker. NovelTM. Banff, Alberta, October 17.

- 2019 Invited Speaker. "Collecting, Analyzing, and Sharing Cultural Sociology," Section on the Sociology of Culture, American Sociological Association Annual Conference, August 11.
- 2019 Invited Advisor and Discussion Lead. "Word Vectors for Thoughtful Humanists Institute," Northeastern University, July 17-19.
- 2019 Invited Speaker. "THINK-PLAY-HACK .i||i. the new algorithmic analysis of culture, interaction, and experience," Taos, NM, July 1-5.
- 2019 Invited Speaker. "To Measure Meaning in Big Data Don't Give Me a Map," Summer Institute in Computational Social Science-Boston, June 27.
- 2018 Invited Speaker. "Finding Simple Patterns in Complex Data," TextXD, Berkeley Institute for Data Science, University of California, Berkeley, December 7.
- 2018 Invited Speaker. "Machine Learning is Feminist," All Boats Rise? Social Capital, Promise and Peril. A one-day, invitation only gathering of scholars, activists, and leaders, Amazon HQ, October 17.
- 2018 Invited Participant. Data Science Leadership Summit, Park City Utah, October 12-13.
- 2018 Invited Speaker. "Finding Simple Patterns in Complex Data," Symposium on Applied Text Analysis, Harvard University, May 3.
- 2018 Invited Speaker. "Reproducibility in the Social Sciences and Humanities," Oxford U., April 24.
- 2018 Invited Speaker. "Ideational and Socio-Structural Isomorphism: The Role of Network Properties in Turning Collective Ideas into Collective Practice" • Workshop in Computational Social Science, University of Chicago, February 22 • Workshop in History, Culture and Society, Harvard University, February 16
- 2018 Invited Speaker. "Statistical Impacts of OCR Errors," An Agenda for Historical and Multilingual OCR, Northeastern University, February 8.
- 2018 Invited Speaker. "Beyond Collections as Data: Answering Specific Historical Questions using Computational Methods," HathiTrust Research Center UnCamp, Berkeley, CA, January 25.
- 2018 Invited Speaker. "Computational Means, Qualitative Ends," Workshop on Applied Statistical Methods, Harvard University, January 24.
- 2017 Invited Speaker. "Computational Grounded Theory: A Tutorial," *Policy and Research Workshop: New Tools for Measuring Culture*. American Sociological Association Annual Conference, August 14.
- 2017 Invited Speaker. "Digital Technologies and the Future of Qualitative and Interpretive Analysis," *DH Fellows Talk*, University of California, Berkeley, March 17.
- 2016 Invited Speaker. "Computers, Cognition, and Machine Learning: Toward a Human-Centered (Big) Data-Driven History," Section on Comparative-Historical Sociology Invited Session. *Digitized (Big) Data and Comparative Historical Sociology*. American Sociological Association Annual Conference, August 22.
- 2016 Invited Speaker. "The Future of Coding," Computational Research Day, Northwestern University, April 19.
- 2016 Invited Speaker. "Measuring Collective Cognitive Structures via Collectively Produced Text," Text as Data Speakers Series, Center for Data Science, New York University, March 10.

- 2015 Invited Speaker. “Enduring Feminist Fields: The Persistence of Structure and Culture in New York City and Chicago” • The Culture Workshop at the University of Notre Dame, November 6 • Northwestern Department of Sociology Weekly Colloquia, October 22 • Wednesdays@NICO, Northwestern University, October 14 • Brown Bag Seminar Series, School of Information Studies, Syracuse University, September 23

CONFERENCE PRESENTATIONS (SELECTED)

- 2021 “And the Rest is History.” American Sociological Association Annual Conference, August 2021 (virtual).
- 2020 “From Theory to Practice and Back: Why is the Concept of Implicit Bias so Tractable?” American Sociological Association Annual Conference, August 2020 (virtual).
- 2020 (Canceled due to COVID) “Using Word Embedding Models to Measure Intersecting Experiences in the Post Civil War South,” panel on Reimagining Research Traditions: New Approaches to Method and Measurement, Social Science History Association Annual Conference.
- 2019 “High Dimensional History,” panel on The Future of Comparative-Historical Social Science I: Scholarly Borderlands, Social Science History Association Annual Conference, Chicago, IL, November 21
- 2019 “Exploring the Use of Machine Vision to Understand Neighborhood Inequality,” (with Jeffrey Sternberg) • panel on New Approaches to Understanding Inequality, American Sociological Association Annual Conference, New York City, NY, August 11 • Preconference on Politics and Computational Social Science, Georgetown, August 30 (presented by Jeffrey Sternberg)
- 2018 “Finding Simple Patterns in Complex Data,” Preconference on Politics and Computational Social Science, Northeastern University, August 29
- 2017 “What Do Organizations Do? Strategic and Tactical Repertoires in the U.S. Environmental Movement, 1998-2014,” Mobilization Conference on Social Movements and Protest: Nonviolent Strategies and the State. San Diego: May 5-6
- 2016 “How we Talk about Organizations and the Discursive Configuration of an Organizational Field” (with Brayden King), European Group for Organizational Studies, Naples, Italy
- 2015 “Gender and the Language of Crowdfunding” (with Andreea Gorbatai)
 • West Coast Research Symposium on Technology Entrepreneurship, Foster School of Business, Seattle, WA • Annual Meeting of the Academy of Management, Vancouver, BC, Canada • American Sociological Association’s Annual Conference, Chicago, IL • European Group for Organizational Studies, Athens, Greece
- 2015 Panel Discussant, “Big Data and Social Movements,” with Chris Bail, Brayden King, and John MacArthur, organized by Edwin Amenta, American Sociological Association’s Annual Conference, Chicago, IL
- 2015 “Bohemia, Feminism, Socialism, and Class: The Geographical and Historical Determinants of Second-Wave Feminist Politics,” Session on History and Social Movements, American Sociological

Association's Annual Conference, Chicago, IL

2015 "Computer-Assisted Text Analysis in Python: Applications for Organization Studies," Content Analysis PDW. Annual Meeting of the Academy of Management, Vancouver, BC, Canada

2015 "On Tactics and Targets: The Transformation of the U.S. Environmental Movement Between 1998 and 2014" (with Brayden King)

• *Protesters and their Targets*, Collective Behavior and Social Movements Section Mini-Conference, Northwestern University, Chicago, IL • Computational Social Science Summit, Northwestern University, Evanston, IL

PROFESSIONAL ACTIVITIES AND SERVICE

Service to the University

Department Service

2017 - 2019 Undergraduate Committee, Department of Sociology and Anthropology, Northeastern University

2019, 2020 Merit Committee, Department of Sociology and Anthropology, Northeastern University

College Service

2018 - present Coordinator, Digital Integration Teaching Initiative, Northeastern University

2018 - 2020 Feminist Coding Collective, NULab, Northeastern University

2018 - 2020 Committee Member, to construct a new Graduate Certificate in Computational Social Science, Northeastern University

2019 Search Committee Member, Cluster Hire in Urban Informatics, Quantitative Methods, and Network Science, Northeastern University

Service to the Discipline

Editorial Boards

2021 - present Associate Editor, *EPJ Data Science*

2019 - 2022 Editorial Board, *Sociological Methodology* (elected by the American Sociological Association)

2018 - present Editorial Board, *Signs: Journal of Women in Culture and Society*

Conferences

2021 Co-Convener (with Jan Goldenstein and Achim Oberg), Sub-theme 53: Organizations, Social Relations, and their Meanings: Exploring the Potentials of Natural-language and Image-processing Tools for Big Data Analyses, European Group for Organizational Studies (EGOS), July 8-10 (virtual)

2019 Program Committee Co-Chair, SocInfo 2019, Doha, Qatar, November 18-21

2018 Workshop Chair, International Conference on Computational Social Science, Northwestern

University, July 12-14

- 2016 Co-Organizer, International Conference on Computational Social Science, Northwestern University, June 23-26, maintained social media presence @IC2S2
- 2015 Co-Organizer, Computational Social Science Summit, Northwestern University, May 15-17
- 2014 Co-Organizer, “Big cities, big data: Big opportunity for computational social science,” ASA pre-conference Datathon, D-Lab, University of California, Berkeley, August 15-16

Workshops / Working Groups

- 2016-2017 Co-Organizer, TextXD, Berkeley Institute for Data Science, University of California, Berkeley
- 2016-2018 Co-Organizer, Computational Text Analysis Working Group, D-Lab, University of California, Berkeley
- 2015-2016 Workshop Leader, “Social Movements and Social Enterprise,” Kellogg School of Management, Northwestern University
- 2014 Workshop Leader, “Social Science Research Methods and Data-Intensive Research,” a D-Lab workshop, University of California, Berkeley

Advisory Boards

- 2019 - present “Advancing Computational Grounded Theory for Audiovisual Data from STEM Classrooms.” PIs: Stina Kirst, Elizabeth Dyer, Nigel Bosch, Cynthia D’Angelo, and Joshua Rosenberg). Granting Agency: National Science Foundation EHR Core Research (ECR)
- 2019 - present “Subjectivity and bias in college admissions: Can letters of recommendation promote fairer decisions?” PI: Jesse Rothstein. Granting Agency: William T. Grant Foundation

Peer-Reviewer

• *American Sociological Review* • *American Journal of Sociology* • *PNAS* (guest editor) • *Science Advances* • *Organization Science* • *Sociological Methods and Research* • *Mobilization* • *Sociological Methodology* • *Poetics* • *Gender & Society*

Program Committees

SocInfo 2020 (senior PC) • ICWSM 2018-present • IC²S² 2016-present • TheWebConf 2018, 2019 • ICWS 2018

ADVISING ACTIVITY

Supervision of Graduate Students

- 2020 - present Syed Arefinul Haque (Northeastern University, Network Science). Dissertation Committee Chair. *Diversity and Gender Equity in Networks of Knowledge Production and Dissemination*.
- 2018 - present Rebekah Getman (Northeastern University, Sociology). Dissertation committee. Comprehensive exam reader: *Across the Digital Aisle: Abortion, Polarization, and Social Movements in the Internet Age* (November 14, 2019). Research advisor - supported through

multiple grants.

- 2018 - present Emilie Falguieres (Northeastern University, Sociology). Dissertation committee. Comprehensive exam reader: *Institutional Legacy, Social Media and the Diffusion of Social Movements* (April 28, 2021). Research advisor - supported through a grant.
- 2020 - present Riley Tucker (Northeastern University, School of Criminology and Criminal Justice). Dissertation committee. *Who, What, When, Where: Using Twitter to Assess Characteristics and Criminogenic Dynamics of Ambient Populations*.
- 2019 - 2021 Jeffrey Sternberg (Northeastern University, Sociology). Dissertation committee. *Labour (De)Territorialized: Digital Nomads, Gig-Living, and Accessing the City in the Age of the New Urban Crisis* (defended April 12, 2021). Research advisor - supported through a grant.
- 2019 - 2021 Cara Marta Messina (Northeastern University, English). Dissertation committee. *The Critical Fan Toolkit: Fanfiction Genres, Ideologies, and Pedagogies* (defended March 25, 2021).

Supervision of Undergraduate Students

- 2019 - present Cameron Jamison (Northeastern University, Psychology and Communications).
- Summer 2019 Brian Joseph (Northeastern University, Computer Science). Undergraduate research advisor.

Advising Activity

- 2021 Isabel Araceli Geisler (Northeastern University, Sociology). Comprehensive exam reader: *Feminist Progress and Cooptation: Lessons from the Movement Against Femicidio* (March 2, 2021).
- 2018 - 2020 Naomi Darom (Northeastern University, Sociology). Comprehensive exam reader: *Sociology and the study of sexuality* (March 19, 2020). Research advisor - supported through a grant.
- 2018 - 2019 Christopher Tirrell (Northeastern University, Sociology). Research advisor - supported through a grant.
- 2018 - 2019 Taylor Braswell (Northeastern University, Sociology). Comprehensive exam reader: *Extended Sacrifice Zones: Pipeline Proximity and Environmental Justice in the Age of Planetary Urbanization* (November 12, 2019). Research advisor - supported through a grant.
- Fall 2018 Elicia Cousins (Northeastern University, Sociology). Comprehensive exam reader: *Gender, Motherhood, and Feminism in Environmental Activism and Leadership* (December 12, 2018).

PROGRAMMING LANGUAGES/COMPUTER SKILLS

Python: • BeautifulSoup • Pandas • scikit-learn • scipy • numpy • NLTK • TextBlob • matplotlib • Networkx

R: • stm • topicmodels • tm • sna • igraph

Other: • bash • Git • Linux/UNIX • Zotero • Stata • SAS • Gephi

Find samples of my code on GitHub: <https://github.com/lknelson>

REFERENCES

Anna Mueller, Associate Professor, Department of Sociology
Indiana University, Bloomington
Ballantine Hall 764
Bloomington, IN 47405
Phone: 812-856-1370
Email: mueller1@iu.edu

Brayden King, Professor and Co-Chair, Management and Organizations
J.L. Kellogg School of Management
Northwestern University
2211 Campus Drive
Evanston, IL 60208
Phone: 847-467-6950
Email: b-king@kellogg.northwestern.edu

Leslie McCall, Associate Director, Stone Center on Socio-Economic Inequality
Presidential Professor of Sociology and Political Science
The Graduate Center, CUNY
365 Fifth Avenue
New York, NY 10016
Phone: 212-817-7000
Email: lmccall@gc.cuny.edu

Heather Haveman, Professor, Department of Sociology
University of California, Berkeley
410 Barrows Hall
Berkeley, CA 94720-1980
Phone: 510-642-3495
Email: haveman@berkeley.edu

Kim Voss, Professor, Department of Sociology
University of California, Berkeley
410 Barrows Hall
Berkeley, CA 94720-1980
Phone: 510-642-4756
Email: kimvoss@berkeley.edu

Teaching References

Catherine Albiston, Jackson H. Ralston Professor of Law and Professor of Sociology
Executive Committee, Henderson Center

University of California, Berkeley
108 JSP
2240 Piedmont Ave.
Berkeley, CA 94720
Phone: 510-642-0493
Email: calbiston@law.berkeley.edu

Julia Flanders, Professor of the Practice in English
Northeastern University
213B Snell Library
360 Huntington Avenue,
Boston, MA 02115
Phone: 617-373-4435
Email: j.flanders@northeastern.edu