updated 10/2026

Oscar Maria Stuhler

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ACADEMIC APPOINTMENTS

Northwestern University
- Assistant Professor of Sociology — 2024 -
- College Fellow — 2023 - 24
- Affiliations: Institute on Complex Systems; Institute for Policy Research

EDUCATION

Ph.D., Sociology — 2018 - 23
New York University
- Dissertation: Methods and Concepts for a Formal Analysis of Discursive Representations of Social Structures
- Committee: Bart Bonikowski, Paul DiMaggio (chair), Carly Knight, John Levi Martin, Iddo Tavory

M.A., Social Sciences — 2017 - 18
The University of Chicago

B.A., Social Sciences — 2013 - 17
Humboldt University of Berlin

PEER REVIEWED PUBLICATIONS

* denotes equal authorship
† denotes student coauthor

Oscar Stuhler, Dustin Stoltz, AJ Alvero, and Marshall Taylor (forthcoming). "Is It Okay to Use Generative AI in Sociological Research?" *Sociological Science*.

Bart Bonikowski, Juan Miguel Jimenez†, Nathan Nunn, **Oscar Stuhler**, and Satish Wasti† (2026). "When nature has agency: Traditional worldviews and contemporary environmental conservation." *Evolution and Human Behavior* 47(5), 1090-5138.

Oscar Stuhler, Iddo Tavory, and Robin Wagner-Pacifici (2026). "Time and Climate Change: U.S. Media Representations of Climate Actions, Horizons, and Events (2000-2021)." *American Sociological Review* 91(1), 158-189.

AJ Alvero*, Dustin Stoltz*, and **Oscar Stuhler***, Marshall Taylor* (2026). "Generative AI in Sociological Research: State of the Discipline." *Sociological Science* 13, 45-62.

Oscar Stuhler, Cat Dang Ton†, and Étienne Ollion (2025). "From Codebooks to Promptbooks: Extracting Information from Text with Generative Large Language Models." *Sociological Methods & Research* 54(3), 794-848.

Oscar Stuhler (2025). "The cultural construction of personal relationships." *Social Networks* 83, 199-214.

Andreu Casas, **Oscar Stuhler**, Julia Payson, Joshua A. Tucker, Richard Bonneau, and Jonathan Nagler (2025). "Bottom Up? Top Down? Determinants of Issue-Attention in State Politics." *Journal of Politics*.

Oscar Stuhler (2024). "The Gender Agency Gap in Fiction Writing (1850 to 2010)." *Proceedings of the National Academy of Sciences* 121(29).

Oscar Stuhler (2022). "Who Does What To Whom? Making Text Parsers Work for Sociological Inquiry." *Sociological Methods & Research* 51(4), 1580–1633.

- Best graduate student paper, ASA Methodology Section
- Best graduate student paper, ASA Mathematical Sociology Section

Bart Bonikowski*, Yuchen Luo*, and **Oscar Stuhler*** (2022). "Politics as Usual? Measuring Populism, Nationalism, and Authoritarianism in U.S. Presidential Campaigns (1952-2020) with Neural Language Models." *Sociological Methods & Research* 51(4), 1721–1787.

Bart Bonikowski and **Oscar Stuhler** (2022). "Reclaiming the Past to Transcend the Present: Nostalgic Appeals in U.S. Presidential Elections." *Sociological Forum* 37, 1263-1293.

Oscar Stuhler (2021). "What's in a category? A new approach to Discourse Role Analysis." *Poetics* 88.

Jan Fuhse, **Oscar Stuhler**, Jan Riebling, and John Levi Martin (2020). "Relating social and symbolic relations in quantitative text analysis. A study of parliamentary discourse in the Weimar Republic." *Poetics* 78.

HANDBOOK CHAPTERS

Oscar Stuhler (forthcoming). "Finding social structure in text." In: Elisa Jayne Bienenstock and Matthew Brashears (eds). *Handbook of Mathematical Sociology*. Cheltenham: Edward Elgar.

Oscar Stuhler, Dustin Stoltz, and John Levi Martin (2024). "Meaning and Machines." In: Christian Borch and Juan Pablo Pardo-Guerra (eds). *The Oxford Handbook of the Sociology of Machine Learning*. Oxford: Oxford University Press.

VISITING & OTHER POSITIONS

Visiting Scholar	WZB Berlin, Transformations of Democracy Unit (Daniel Ziblatt)	Summer 2026
Visiting Scholar	WZB Berlin, Global Governance Unit (Michael Zürn)	Summer 2025
Visiting Scholar	Max Planck Institute for the Study of Societies Cologne (Leon Wansleben)	Summer 2024
Visiting Scholar	Humboldt University of Berlin, Macrosociology (Steffen Mau)	Spr.-Su. 2023
Visiting Scholar	WZB Berlin, Transformations of Democracy Unit (Daniel Ziblatt)	Summer 2022
Editorial Intern	Suhrkamp Verlag, Berlin, Philosophy Editorial Office	Spr.-Su. 2016

GRANTS

CIFAR Catalyst Grant, co-PI with Nathan Nunn and Bart Bonikowski	$40,000 CAD	external	2024
Buffett Undergraduate Research Grant	$8,000	internal	2024
Baker Faculty Research Program Grant	$8,000	internal	2024

	Provost Grant for Research in Humanities, Social Sciences, and Arts	$5,000	internal	2024

AWARDS & FELLOWSHIPS

NYU GSAS Dean's Dissertation Fellowship (declined)	2023
ASA Methodology Section, best graduate student paper	2022
ASA Mathematical Sociology Section, best graduate student paper	2022
NYU Global Research Initiative Fellowship (declined)	2022
NYU Digital Humanities Fellowship	2022
NYU Global Research Initiative Fellowship	2021
NYU Sociology Pre-Dissertation Research Grant	2020
NYU Sociology Pre-Dissertation Research Grant	2019
NYU Henry MacCracken Fellowship	2018 - 23
University of Chicago Social Sciences Scholarship	2017
Fulbright Scholarship	2017

AFFILIATIONS & MEMBER-SHIPS

Center for Social Media and Politics, NYU, Faculty Research Affiliate

American Sociological Association
- Sociology of Culture Section
- Decision-Making, Social Networks, and Society Section
- Mathematical Sociology Section
- Methodology Section
- Political Sociology Section

German Sociological Association

Association for Quantitative and Computational Text Analysis (COMPTEXT)

Culture and Action Network, The University of Chicago, Member

TEACHING & ADVISING

Northwestern University

Social Networks	(undergraduate)	Fall 2026
Computational Content Analysis	(graduate)	Winter 2026
Analysis and Interpretation of Social Data	(undergraduate)	Winter 2026
Social Networks	(undergraduate)	Fall 2025
Computational Text Analysis	(graduate)	Winter 2025
Analysis and Interpretation of Social Data	(undergraduate)	Winter 2025
Social Networks	(undergraduate)	Fall 2024
Social Networks	(undergraduate)	Spring 2024
Computational Text Analysis	(graduate)	Winter 2024

Independent studies

AI Futures, Max Barte	(graduate)	Fall 2026

Social Networks, Cat Dang Ton (graduate) Spring 2025

PhD Advising
Northwestern
Ronaldo Monasterio (committee member)
Cat Dang Ton (in progress)
Mia Hong (in progress)
Yishi Yin (first year advisor)
External
Yutao Chen (Berkeley, committee member)
Hendrik Erz (Linköping, external 'opponent' for PhD prospectus)

SERVICE

Reviews
American Journal of Sociology, American Sociological Review, Journal of Computational Social Science, Kölner Zeitschrift für Soziologie und Sozialpsychologie, Network Science, Proceedings of the National Academy of Sciences, PNAS Nexus, Poetics, Qualitative Sociology, Research in Social Stratification and Mobility, Social Forces, Social Networks, Sociological Forum, Sociological Methods & Research, Sociological Science, Sociological Theory, Soziale Welt

Editorial Board Service
American Sociological Review (2027 - 30)

Northwestern
Department task force on generative AI 2026 -
Organizer of Quantitative and Computational Methods Workshop 2025 -
Graduate admissions committee 2025 - 26
Department colloquium committee 2024 - 25

Discipline
Session organizer, ASA Annual Meeting, Computational Methods and Models for Social Analysis 2026
Committee member, ASA Mathematical Sociology Section, Best Student Article Award 2025

TALKS/PRESENTATIONS

TBD. (12/2026)
Central European University, Department of Network and Data Science
TBD. (11/2026)
Geneva Graduate Institute, Networks and Text Workshop
"Generative AI in Sociological Research: State of the Discipline." 09/2026
Mannheim University, Centre for European Social Research, Speaker Series
"Generative AI in Sociological Research: State of the Discipline." 09/2026
Zurich University, Department of Sociology
"Is it Okay to Use Generative AI in Sociological Research?" 08/2026
ASA Annual Meeting, New York
"Power and Agency in Organizational Communication." 06/2026
HEC Paris, Strategy Seminar Series
"Temporal Expressions in Organizational Communication." 04/2026
Notre Dame University, Computational Social Science Workshop
"Temporal Expressions in Organizational Communication." 03/2026
Mannheim University, Conference on Networks, Communication, and Culture
"Measuring Social Structures in Textual Data." 02/2026

Duke University, Sociology Department, Jensen Speaker Series

"Temporal Expressions in Organizational Communication." 12/2025
UC Berkeley, Macro Organizational Behavior brown-bag seminar (virtual)

"Temporal Expressions in Organizational Communication." 12/2025
Leipzig University, Sociology Research Colloquium

"Temporal Expressions in Organizational Communication." 12/2025
Stanford University, Computational Culture Lab brown-bag seminar (virtual)

"Temporal Expressions in Organizational Communication." 11/2025
Centre de recherche en économie et statistique (CREST) Paris, Sociology Seminar

"From Codebooks to Promptbooks: Extracting Information from Text with Generative Large Language Models." 08/2025
ASA Annual Meeting, Chicago

"Temporalities of Climate Change in U.S. News (2000-2021)." 07/2025
WZB Berlin, Global Governance Research Colloquium

"From Codebooks to Promptbooks: Extracting Information from Text with Generative Large Language Models." 06/2025
Columbia University, International Network of Analytical Sociology Conference

"From Codebooks to Promptbooks: Extracting Information from Text with Generative Large Language Models." 06/2025
Cornell University, Sociological Science Conference

"From Codebooks to Promptbooks: Extracting Information from Text with Generative Large Language Models." 05/2025
Heidelberg University, Workshop on Advancing Computational Approaches in Sociology, Political Science, and Linguistics

"From Codebooks to Promptbooks: Extracting Information from Text with Generative Large Language Models." 04/2025
University of Vienna, COMPTEXT Annual Conference

"Temporalities of Climate Change in U.S. News (2000-2021)." 12/2024
University of Stuttgart, Computational Social Science Colloquium

"Studying Textual Representations of Social Structures." 10/2024
Northwestern Institute on Complex Systems

"Temporalities of Climate Change in U.S. News (2000-2021)." 10/2024
Institute for Policy Research at Northwestern University, Fay Lomax Cook Colloquium

"Temporalities of Climate Change in U.S. News (2000-2021)." 07/2024
Max Planck Institute for the Study of Societies, Contested Ecologies of Capitalist Democracies Research Group Colloquium

"Temporalities of Climate Change in U.S. News (2000-2021)." 06/2024
European School of Management and Technology Berlin, Computational Social Science Conference

"Temporalities of Climate Change in U.S. News (2000-2021)." 06/2024
Leipzig University, International Network of Analytical Sociology Conference

"Discourse Analysis with Computational Methods." 04/2024
University of Pennsylvania, Discourse Analysis Seminar (virtual)

"Temporalities of Climate Change in U.S. News (2000-2021)." 04/2024
Yale University, Generative Artificial Intelligence and Sociology Workshop

"Analyzing Textual Representations of Social Structures." 10/2023
Linköping University, Institute for Analytical Sociology, International Roundtable on Computational Social Science (virtual)

"Temporalities of Climate Change in U.S. News (2000-2021)." 04/2023
Humboldt University, Macrosociology Research Colloquium

"Temporalities of Climate Change in U.S. News (2000-2021)." 01/2023
Stanford University, Conference on Organizations and Environmental Sustainability

"Analyzing Textual Representations of Social Structures." 11/2022

Stanford University, Organizational Behavior Seminars

"Analyzing Textual Representations of Social Structures." 10/2022

Sciences Po, Paris, Medialab Seminar

"Analyzing Textual Representations of Social Structures." 10/2022

Northwestern University, Department of Sociology

"Who Does What To Whom? Making Text Parsers Work for Social Science." 06/2022

WZB Berlin, Transformations of Democracy Seminar Series

"The Gender Agency Gap in English Fiction." 09/2022

NYU, Sociology of Culture Workshop

"What's in a category? A new approach to Discourse Role Analysis." 10/2020

Centre Marc Bloch Berlin, Computational Social Science Research Group