

Michael Berkebile-Weinberg, Ph.D.

CONTACT

Stanford University, Doerr School of Sustainability, Stanford, California 94305

mmbw@stanford.edu | [Google Scholar](#) | [Personal Website](#) | [LinkedIn](#)

ACADEMIC APPOINTMENTS

Postdoctoral Scholar 08/2026 – present

Climate Cognition Lab, Stanford Doerr School of Sustainability

Postdoctoral Research & Teaching Fellow 08/2024 – 08/2026

Management Division, Columbia Business School

EDUCATION

Ph.D. in Psychology, New York University 2024

Dissertation: Individual Causes and Consequences of Collective Social Phenomena

M.A. in Psychology, San Diego State University 2017

B.A. in Psychology, University of California San Diego 2014

Magna Cum Laude

SELECTED HONORS & AWARDS

SPSP Robert Cialdini Prize 2025

Henry M. MacCracken Fellowship, NYU 2018 – 2024

NYU Dean's Undergraduate Research Fund Award (Supervised) 2017 – 2024

NYU MA Research Grant (Supervised) 2018 – 2019

SDSU CCN Student Travel Award 2015

CA State University Grant 2014 – 2015

SDSU Student Success Grant 2014

UCSD Psychology graduate Magna Cum Laude 2013

PUBLICATIONS

Berkebile-Weinberg, M., Gao, R., Tang, R., & Vlasceanu, M. (2025). Internet image search outputs propagate climate change sentiment and impact policy support. *Nature Climate Change* ([paper](#))

- Featured in *Stanford Report*: “How image search algorithms shape views on climate change” ([website](#))
- Featured in *Anthropocene*: “Search the web for climate change, and the image you get depends on the country you’re in” ([website](#))

Berkebile-Weinberg, M., Goldwert, D., Doell, K.C, Van Bavel, J.J., & Vlasceanu, M. (2024). The differential impact of climate interventions along the political divide in 60 countries. *Nature Communications* ([paper](#))

- Featured in *TIME*: “How to Overcome Polarization on Climate Action” ([website](#))
- Featured in *Earth*: “Conservatives and liberals unite on climate action despite different beliefs” ([website](#))
- Featured in *Science Magazine*: “Liberals and Conservatives Differ on Climate Change Beliefs—But Are Relatively United in Taking Action” ([website](#))

Vlasceanu, M., Doell, K.C., Bak-Coleman, J., Todorova, B., **Berkebile-Weinberg, M.**, ... & Van Bavel, J.J. (2024). Addressing climate change with behavioral science: A global intervention tournament in 63 countries. *Science Advances* ([paper](#))

- **Awarded the 2025 Society for Personality and Social Psychology Robert Cialdini Prize**
- Featured in *Scientific American*: “Beyond the Doom and Gloom, Here’s How to Stimulate Climate Action” ([website](#))
- Featured in *ScienceDaily*: “Psychology study unearths ways to bolster global climate awareness and climate action” ([website](#))
- Featured in *Futurity*: “Tool highlights best messages to kickstart climate action” ([website](#))

Doell, K.C., Todorova, B., Vlasceanu, M., Bak Coleman, J.B., Pronizius, E., Schumann, P., Azevedo, F., Patel, Y., **Berkebile-Weinberg, M.**, ...Lutz, A.E. (2024). The International Climate Psychology Collaboration: Climate change-related data collected from 63 countries. *Scientific data* ([paper](#))

Berkebile-Weinberg, M., Krosch, A.R., & Amodio, D.M. (2022). Economic scarcity increases racial stereotyping in beliefs and face representation. *Journal of Experimental Social Psychology* ([paper](#))

- Featured in *SPSP Character & Context*: “Economic Instability Leads to Stereotyping” ([website](#))

Neta, M., **Berkebile, M.**, & Freeman, J.B. (2021). The dynamic process of ambiguous emotion perception. *Cognition and Emotion* ([paper](#))

Nair, S., Keehn, R.J.J., **Berkebile, M.**, Maximo, J.O., & Müller, R.-A. (2017). Local resting state functional connectivity: Site, cohort variability, and eye status. *Brain Imaging & Behavior* ([paper](#))

Wessel, J.R., O’Doherty, J.P., **Berkebile, M.**, Linderman, D., & Aron, A.R. (2014). Stimulus devaluation induced by stopping action. *Journal of Experimental Psychology: General* ([paper](#))

MANUSCRIPTS UNDER REVIEW

Berkebile-Weinberg, M. (*under 2nd review*). Distributed Bias: A Distributed Cognition Approach to the Emergence of Institutional Bias ([preprint](#))

Berkebile-Weinberg, M., Traast, I., & Amodio, D.M. (*under review*). Effects of the COVID-19 Recession on Collective and Individual-level Dehumanization of Ethnic Minorities

Brown, N.D., **Berkebile-Weinberg, M.**, Raymundo, I., & Waldfogel, H. (*under review*). Representations of Equality Default to Zero-Sum Across Contexts

Elzafan, N., Sherman, D., Vandermeulen, D., Cohen-Eick, N., Aglioti, S., Alfano, M., Jossimar, A., Yopez, A., Awuor, F., Azevedo, F., Berger, S., **Berkebile-Weinberg, M.**, ... & Halperin, E. (*under review*). How Climate Change Politicization Moderates Behavioral Intervention Effectiveness Across Nations

MANUSCRIPTS IN PREPARATION AND IN PROGRESS

Berkebile-Weinberg, M., Kealoha, C., & Brown, N.D. Tools of Inequality: Embedded Bias in Algorithmic Aids Can Shape Downstream Hiring Decisions (*in prep*).

Block, K., **Berkebile-Weinberg, M.,** Rösler, I., & Amodio, D.M. Shifts in gendered perceptions of nursing resulting from COVID-19 (*in progress*).

SELECTED TALKS & PRESENTATIONS

Berkebile-Weinberg, M., Kealoha, C., & Brown, N.D. Embedded Bias in Algorithmic Aids Can Shape Downstream Hiring Decisions. Accepted symposium talk, SESP, 2026

Berkebile-Weinberg, M., Raymundo, I. & Brown, N.D. Representations of Equality Default to Zero Sum Across Contexts. Symposium talk, SESP, 2025

Berkebile-Weinberg, M., Raymundo, I. & Brown, N.D. Beyond Balancing Scales: Exploring the Pervasive Representation of Equality as Zero Sum. Symposium talk, AOM, 2025

Berkebile-Weinberg, M., Gao, R., Tank, R., & Vlasceanu, M. Internet Search Output Propagates Climate Change Sentiment. Poster, SPSP 2025.

Berkebile-Weinberg, M. & Vlasceanu, M. The Differential Impact of Climate Interventions along the Political Divide. Symposium Talk, SPSSI 2024.

Berkebile-Weinberg, M., Tang, R., Gao, R., & Vlasceanu, M. Internet Search Output Propagates Climate Change Sentiment. Symposium Talk, SPSSI 2023.

Berkebile-Weinberg, M., Tang, R., & Vlasceanu, M. The effects of internet search algorithms on support for climate action. Data Blitz, Political Psychology Pre-Conference, SPSP 2023.

Berkebile-Weinberg, M., & Amodio, D.M. Anti-Black dehumanization in the wake of COVID-19: Natural language processing of news media. Poster, SPSP 2022.

Bertin, JA, **Berkebile-Weinberg, M.,** & Amodio, D.M. Examining the functional relationship between stereotype content and hierarchy strength using word embeddings. Poster, SPSP 2022.

Berkebile-Weinberg, M., Krosch, A.R., & Amodio, D.M. Stereotypic perceptions of Black Americans during economic scarcity. Poster, SPSP 2020.

Berkebile, M. Utilizing reverse correlation to assess implicit biases in intergroup perception. Panel talk, 5CC 2019.

Berkebile, M., Krosch, A.R., & Amodio, D.M. Economic Scarcity Induces Dehumanization of Black Americans. Poster, SPSP 2019.

Berkebile, M., Freeman, JB, & Neta, M. Dynamic Process of Ambiguous Emotion Perception. Poster, SANS 2018.

Weinberg, A.W., **Berkebile, M.**, & Dilla, A.M. Intergroup self-disclosure and racial conversations benefit more than just outgroup attitudes. Poster, SPSP 2017.

TEACHING

Negotiations, Instructor of Record MBA & Executive MBA programs, Columbia Business School [Average effectiveness rating: 4.74/5]	2025 – 2026
Psychology Research Methods and Experience, Graduate TA New York University	2022 – 2024
Introduction to Psychology, Graduate TA New York University	2021
Cognitive Psychology, Graduate TA New York University	2020
Social Psychology, Graduate TA New York University	2018 – 2019
Physiological Psychology, Graduate TA San Diego State University	2015
Sensation and Perception, Graduate TA San Diego State University	2015
Introduction to Psychology, Graduate TA San Diego State University	2014

ACADEMIC SUPERVISION

M.A. students: Fateme Hatef (NYU), Hsien Lilly (NYU)

B.A. students: Rebecca Sanchez (Columbia University), Runji Gao (NYU), Hope Oloye (NYU), Yi Zhang (NYU), Peter Jin (NYU), Jake Dahill-Fuchel (NYU)

SERVICE

Committees:

NYU Diversity and Inclusivity Steering Committee (<i>Founder; member</i>)	2018 – 2021
NYU Admissions Committee (<i>member</i>)	2021 – 2023
NYU Climate Committee (<i>member</i>)	2019 – 2020
NYU Social Programming Committee (<i>member</i>)	2019
NYU Student Representative (<i>member</i>)	2018, 2021
SDSU Journal Club (<i>member</i>)	2015 – 2016
SDSU Social Neuroscience Colloquium (<i>Founder; member</i>)	2015

Invited Reviews: *Nature Communications, British Journal of Social Psychology, Group Processes & Intergroup Relations, Current Research in Ecological and Social Psychology*

SKILLS

Languages: R, Python, Javascript, TCSH/BASH shell scripting, HTML, Matlab, CSS, SQL

Data analysis: Regression, ANOVA, multilevel modeling, natural language processing, sentiment analysis, word embeddings, random forests, spline modeling, data simulation

Tools: RStudio, SPSS, SAS, Jupyter, Git, Qualtrics, MouseTracker, EPrime

PROFESSIONAL REFERENCES

Madalina Vlasceanu, Ph.D.

- Assistant Professor of Environmental Behavioral Sciences, Stanford University
- mov@stanford.edu

David Amodio, Ph.D.

- Professor of Social Psychology, University of Amsterdam
- d.m.amodio@uva.nl

Derek Brown, Ph.D.

- Assistant Professor of Business, Columbia Business School
- ndb2137@columbia.edu