

Naseem Hadi Dillman-Hasso

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210 Kottman Hall, Columbus, OH 43210

EDUCATION

- Exp. 2026 Ph.D. in Environment & Natural Resources: Environmental Social Sciences**
Minor Concentration in Quantitative Psychology, OSU Department of Psychology
 The Ohio State University, Columbus, Ohio
Primary Advisors: Robyn S. Wilson, Ph.D., & Nicole Sintov, Ph.D.; *Secondary Advisor:* Kentaro Fujita, Ph.D.
Research Foci: Social Psychology, Risk Communication, Regulatory Scope, Behavioral Persistence
- 2020 B.A. in Psychology**
 Carleton College, Northfield, Minnesota
 Senior Thesis: *When the Nature of 'Nature' is Inconsistent: Evaluating the Natural Environment in Attention Restoration Theory*
 Advisor: Julia Strand, Ph.D.

RESEARCH GRANTS

External: \$31,515

- 2025** NSF DRMS Doctoral Dissertation Research Improvement Grants (Co-PI with Dr. Robyn Wilson, \$29,952)
Doctoral Dissertation Research: Understanding and Promoting Pro-Environmental Behavior Change Through Regulatory Scope
- 2025** 2024 SPSSI Grant-in-Aid (\$938)
- 2024** SPSP Research Grant (\$625)

Internal: \$6,820

- 2024** OSU Alumni Grants for Graduate Research and Scholarship (\$3,500)
- 2024** OSU SENR GradRoots Minigrant (\$500)
- 2023** Decision Sciences Collaborative Research Grant from The Ohio State University (\$2,820)

AWARDS, FELLOWSHIPS, & CERTIFICATES

- 2025** Certificate in Effective Teaching Practices: Association of College and University Educators
- 2025** The Ohio State University Graduate Associate Teaching Award (\$2,000)
- 2025** Best Research Talk, School of Environment and Natural Resources Symposium
- 2024** OSU School of Environment and Natural Resources Chili Cookoff Winner (\$15)
- 2024** Best Flash Talk, Society for Personality and Social Psychology Sustainability Preconference
- 2022** Society for Risk Analysis Student Travel Award (\$500)
- 2021** University Fellowship from The Ohio State University (\$30,420)
- 2021** National Science Foundation Graduate Research Fellowship Honorable Mention
- 2021** Association for Psychological Science Observer Up-And-Coming Voice
- 2020** John K. Bare Prize in Psychology

PUBLICATIONS

9. **Dillman-Hasso, N. H.**, Sintov, N. D. (2025). Can we achieve equity in residential solar adoption? Public perceptions of rooftop and community solar in the United States. *Energy Research & Social Science*, 122, 104022. doi.org/10.1016/j.erss.2025.104022
 - Media Coverage: [pv magazine](#)
8. Shaffer-Morrison, C. D., **Dillman-Hasso, N. H.**, & Wilson, R. S. (2025). Sowing seeds for the future: Future time perspective and climate adaptation among farmers. *British Journal of Social Psychology*, 64(2), e12850. doi.org/10.1111/bjso.12850
7. Wennberg, J., **Dillman-Hasso, N. H.**, Strand, J. F., Brown, V. A. (*In Principle Acceptance*). Impaired Performance in Noise: Disentangling Listening Effort from the Irrelevant Speech Effect. *Collabra: Psychology*. Registered Report.
6. Brown, V. A., **Dillman-Hasso, N. H.**, Li, Z., Ray, L., Mamantov, E., Van Engen, K. J., & Strand, J. F. (2022). Revisiting the target-masker linguistic similarity hypothesis. *Attention, Perception, & Psychophysics*, 1-16.
5. **Dillman-Hasso, N. H.** (2021). The nature buffer: the missing link in climate change and mental health research. *Journal of Environmental Studies and Sciences*, 1-6. doi.org/10.1007/s13412-021-00669-2
4. **Dillman-Hasso, N. H.** (2020). When the nature of 'nature' is inconsistent: Evaluating the natural environment in Attention Restoration Theory. doi.org/10.31234/osf.io/w36rg
3. Strand, J. F., Ray, L., **Dillman-Hasso, N. H.**, Villanueva, J., Brown, V. A. (2020). Understanding Speech amid the Jingle and Jangle: Recommendations for Improving Measurement Practices in Listening Effort Research. *Auditory Perception & Cognition*, doi.org/10.1080/25742442.2021.1903293
2. Guang, C., Lefkowitz, E., **Dillman-Hasso, N. H.**, Brown, V., & Strand, J. F. (2020). Recall of Speech is Impaired by Subsequent Masking Noise: A Replication of Rabbitt (1968) Experiment 2. *Auditory Perception & Cognition*, 1-10. doi.org/10.1080/25742442.2021.1896908
1. Brown, V. A., Hedayati, M., Zanger, A., Mayn, S., Ray, L., **Dillman-Hasso, N. H.**, & Strand, J. F. (2018). What accounts for individual differences in susceptibility to the McGurk effect?. *PLoS ONE*, 1. doi.org/10.1371/journal.pone.0207160

Manuscripts in progress (draft available upon request):

6. **Dillman-Hasso, N. H.** A Meta-Analysis on the Persistent Effects of Incentives on Pro-Environmental Behavior Change Interventions. (Revise and Resubmit at Journal of Environmental Psychology)
5. Sintov, N., **Dillman-Hasso, N. H.**, Hurst, K. (*in prep to be submitted to Nature Energy*). How family dynamics shape residential solar adoption.
4. **Dillman-Hasso, N. H.**, Le, P., Fujita, K., & Wilson, R. (*in prep to be submitted to Journal of Environmental Psychology*). Using narratives to promote goal reflection and pro-environmental behavioral intentions.

Ongoing work:

3. **Dillman-Hasso, N. H.**, Fujita, K. (*in prep*). Understanding psychological distance of climate change from a regulatory scope perspective.
2. **Dillman-Hasso, N. H.**, Fujita, K., Sintov, N., Wilson, R. (*in prep*). Linking Expansive Regulatory Scope to Pro-Environmental Behaviors.
 - 6 studies run and analyzed, total N \approx 600.
1. **Dillman-Hasso, N. H.**, Sintov, N., Wilson, R., Fujita, K. (*in prep*). Manipulating Regulatory Scope to achieve persistent pro-environmental behavior change.
 - 3 pilot studies run and analyzed, total N \approx 500. Longitudinal study planned.

PRESENTATIONS (* indicates co-first authorship)

- Dillman-Hasso, N. H.** (July 2025). Understanding and Promoting Pro-Environmental Behavior Through Regulatory Scope. Talk presented at Society for the Psychological Study of Social Issues Annual Conference.
- Dillman-Hasso, N. H.** (April 2025). Examining the persistent effects of incentives on pro-environmental behavior change: When is paying people not enough? Talk presented at the School of Environment and Natural Resources Symposium.
- Award: Best Research Talk
- Dillman-Hasso, N. H.** (February 2025). A Meta-Analysis on the Persistent Effects of Incentives on Pro-Environmental Behavior Change. Poster presented at Sustainability Preconference and Main conference at the Society for Personality and Social Psychology.
- Dillman-Hasso, N. H.,** Wilson, R. S., Shaffer-Morrison, C. D. (December 2024). Future time perspectives explain conservationist norms and climate adaptation among farmers. Talk presented at Society for Risk Analysis.
- Nejame, J.,* **Dillman-Hasso, N. H.,*** Sintov, N. D. (March 2024). Interactions between perceived and actual price, sustainability, and dynamic norms. Poster at the Decision Science Collaborative Research Forum, The Ohio State University.
- Dillman-Hasso, N. H.,** Sintov, N. D. (February 2024). Comparing Current and Lost Solar Customers: What Factors Lead to Actual Adoption? Talk at the Sustainability Preconference at the Society for Personality and Social Psychology.
- Award: Best Flash Talk of 2024
- Dillman-Hasso, N. H.,*** Nejame, J.,* Sintov, N. D. (February 2024). It's expensive to be green! But are more expensive things always green? Investigating perceptions and dynamic norms in the context of grocery decisions. Poster at Society for Personality and Social Psychology Annual Meeting.
- Dillman-Hasso, N. H.,** Wilson, R. S. (December 2022). Sustaining Change Under Risk: Promoting Intrinsic Motivation for Environmental Behavior Change Program. Talk presented at Society for Risk Analysis.
- Dillman-Hasso, N. H.,** Walpole, H., Wilson, R. S. (December 2021). Identifying who engages in sustainable adaptation in large-scale commodity agriculture. Virtual poster presented at Society for Risk Analysis.
- Dillman-Hasso, N. H.,** Kathawalla, U. K., Ackermann, L. (June 2021). How to dip your toes in open science and bring it to your department. Unconference presented at Society for the Improvement of Psychological Science.
- Brown, V., **Dillman-Hasso, N. H.,** Li, Z., Ray, L., Mamantov, E., Van Engen, K., Strand, J. (November 2020). Lipreading in Noise: Cross-Modal Analysis of the Target-Masker Linguistic Similarity Hypothesis. Virtual pre-recorded talk (talk recorded and prepared by NDH) presented at the 61st annual Psychonomic Meeting.
- Guang, C., Lefkowitz, E., **Dillman-Hasso, N. H.,** Brown, V., Strand, J. (November 2020). Recall of speech is impaired by subsequent masking noise: A direct replication of Rabbitt (1968). Online poster presented at Auditory, Perception, and Cognition Action Meeting at Psychonomics.
- Dillman-Hasso, N. H.,*** Tipaldo, J.,* Piskorski, N., Engle-Friedman, M. (Summer 2020). The attitude-action gap in sustainability: Connectedness to nature helps mediate the difference. Poster presented online at Association for Psychological Science 32nd Annual Convention. Virtual conference due to COVID-19.
- Ray, L., **Dillman-Hasso, N. H.,** Brown, V., Hedayati, M., Zanger, A., Mayn, S., Strand, J. (November 2019). What accounts for individual differences in susceptibility in the McGurk effect? Poster at Auditory, Perception, and Cognition Action Meeting at Psychonomics.
- Ray, L., & **Dillman-Hasso, N. H.** (May 2019). What accounts for individual differences in susceptibility to the McGurk effect? Talk presented at the Minnesota Undergraduate Psychology Conference.

- Ray, L., **Dillman-Hasso, N. H.**, Curtis, A., Navratil, J., Brown, V., Strand, J. (May 2019). "Paying" attention to audiovisual stimuli: Do incongruent stimuli incur greater costs? Presented at the Minnesota Undergraduate Psychology Conference.
- Mayn, S., Ray, L., **Dillman-Hasso, N. H.**, Finstuen-Magro, K., Frieden, A., Hedayati, M., Smith, J., Zanger, A., Wennberg, J., Brown, V., Strand, J. (April 2018). Talking points: A modulating circle reduces listening effort without improving speech recognition. Presented at the Minnesota Undergraduate Psychology Conference.
- Hedayati, M., Smith, J., Zanger, A., Wennberg, J., Mayn, S., Ray, L., **Dillman-Hasso, N. H.**, Finstuen-Magro, K., Frieden, A., Brown, V., Strand, J. (April 2018). Changes in listening effort across difficulty condition are independent of working memory. Presented at the Minnesota Undergraduate Psychology Conference.

TEACHING EXPERIENCE

Instructor of Record

- ENR 5400: Interventions to Promote Pro-Environmental Behavior | The Ohio State University
 - Spring 2025, N = 29
 - Rated 5/5 through student evaluation (4.45/5 department average)
 - Feedback included: "...wonderful job of facilitating discussions, and having students think about class concepts in the context of the real world," "really cares a lot about students and making sure we are actually learning and not memorizing information."
- ENR 3400: Psychology of Environmental Problems | The Ohio State University
 - Fall 2024, N = 97
 - Rated 4.7/5 through student evaluation (4.43/5 department average)
 - Feedback included: "...his teaching style was awesome," "I appreciated how thoughtful each of the lectures were."
- ENR 5400: Interventions to Promote Pro-Environmental Behavior | The Ohio State University
 - Fall 2024 semester: N = 97
 - Rated 4.9/5 through student evaluation (4.43/5 department average)
 - Feedback included: "One of the best learning environments I have had in college," "very passionate about his work and constantly gave helpful information."

TA

- ENR 3400: Psychology of Environmental Problems | The Ohio State University
 - Fall 2025, N ≈ 110
 - In progress, no evaluations currently available
- ENR 3400: Psychology of Environmental Problems | The Ohio State University
 - Fall 2023, N = 109
 - No student evaluation data collected
- ENR 3200: Environment and Natural Resource Policy | The Ohio State University
 - Spring 2023, N = 125
 - No student evaluation data collected
- ENR 3400: Psychology of Environmental Problems | The Ohio State University
 - Fall 2022, N = 90
 - Rated 4.45/5 through student evaluation (4.43/5 department average)
 - Feedback included: "great lecturer," "very well informed," "very passionate grad student."
- PSYC 200 + Lab: Measurement and Data Analysis | Carleton College
 - Winter 2020, N = 45

- PSYC 110: Intro to Psychology | Carleton College
 - Winter, Spring, and Fall 2019 trimesters; Ns ranged from 35-70

CONSULTING EXPERIENCE

Limetree Contractor (January 2025-July 2025)

- Applied psychological theories and strategies to investigate trends in consumer behavior
- Independently conducted $N \approx 60$ interviews, ran advanced statistical analyses of the data, and developed presentations for external clients

Consortium for Energy Efficiency Contractor (May 2024-February 2025)

- Led data analysis on energy efficiency in US and Canada for Annual Industry Report
- Oversaw the creation of a series of data dashboards by providing feedback and direction to colleagues

SERVICE & LEADERSHIP

Ad Hoc Reviewer: Journal of Environmental Psychology, PCI: Registered Reports, Risk Analysis, Journal of Health Communication, Soil and Water Conservation

2025-2026	Delegate, OSU Council of Graduate Students (Committee position: Sustainability and Environmental Responsibility)
2025-2026	OSU's University Conduct Board Representative
2024	SPSP Community Catalyst Grant for SALAAM (\$2,000)
2024	PhD Student Representative, SENR Graduate Studies Committee
2021-2024	Member, Conference Planning Committee for American Psychological Association (APA) Division 34
2022-2023	Chair, Student Committee, APA Division 34
2021-2022	Chair-Elect, Student Committee, APA Division 34
2020-2021	Secretary, Student Committee, APA Division 34
2020-2023	PsyArXiv Moderator

TECHNICAL SKILLS

Languages: Native English, Intermediate Spanish and Arabic

Software:

Proficient in: R, Positron, R Studio, Quarto, git, ELAN, CLAN, datavyu, SPSS, website design, FileMaker, Mail Merge

Exposure to: iMovie, Photoshop, InDesign, HTML, CSS, python, and GIS Databases

Data Analysis (all in R): Regression-based modeling (ANOVA, linear mixed effects models, simple/multiple linear regression, structural equation modeling, covariance structural analysis), Bayesian modeling, sequence analysis, PROCESS models, data visualization

Sampling of packages: tidyverse, lavaan, lme4, sem, TraMineR, RStudioAPI, bayes, rethinking, psych

PROFESSIONAL AFFILIATIONS

2024-Present Society for the Psychological Study of Social Issues (SPSSI) member

2023-Present	Ohio State University Decision Sciences Collaborative (DSC) member
2021-Present	Society for Personality and Social Psychology (SPSP) member
2021-Present	Society for Risk Analysis (SRA) member
2019-2024	Society for the Improvement of Psychological Sciences (SIPS) member