ERIC SHUMAN

6 East 8th Street, New York, NY 10003 Contact: <u>eshuman1650@gmail.com</u> (he/him)

osf.io/gwr5s | ******@EricMShuman | ***©** 0000-0003-3830-4926

Academic Positions

Postdoctoral Fellow, Department of Psychology, New York University	August 2022 - Present
Postdoctoral Fellow, Harvard Business School	August 2022 - Present

Education

University of Groningen & Hebrew University

Ph.D. in Social Psychology 2022

Reichman University

M.A. in Social Psychology, summa cum laude 2018

Washington and Lee University

2014

B.S. in Psychology, *summa cum laude* **B.A.** in Global Politics, *summa cum laude*

Research Interests

My research centers around three main topics: (1) the effects of different types of collective action on the advantaged group, (2) understanding and developing interventions to reduce the psychological roots of resistance to social change among the advantaged group, and (3) the psychological motivations to engage in different types of collective action. To study these topics, I integrate theory and methods from social psychology and political science, and employ a multi-method approach involving surveys, behavioral experiments, computational methods, and big data.

Fellowships, Grants, & Awards

Binational Science Foundation Grant - \$270,000

2021 - 2025

Understanding What Kinds of Collective Action Can be Effective in Advancing Social Change

Time-sharing Experiments for the Social Sciences Competition for Young Investigators

2023

Time-sharing Experiments for the Social Sciences (TESS) is an NSF-funded initiative that fields survey experiments using a nationally representative Internet platform via NORC's AmeriSpeak® Panel. I received funding for my proposal to identify different populations of White Americans based on how they manage their white identity and test how they react to different framings of inequality.

NYU Postdoctoral Research and Professional Development Support Grants - \$2500	2023
ISPP Best Dissertation Award Honorable Mention	2023
SPSP Student Publication Award	2020

For paper: Hasan-Aslih, S.*, Shuman, E.*, Goldenberg, A., Pliskin, R., van Zomeren, Halperin, E.

(2020). The Quest for Hope: Disadvantaged Group Members Can Fulfill Their Desire to Feel Hope, but only when They Believe in Their Power. *Social and Personality Psychology Science*.

M.A. Student Thesis Award, Reichman University

2018

Fulbright Fellowship

2014 -2015

Psi Chi Research Award

2014

David G. Elmes Pathfinder Prize in Psychology, Washington & Lee University

2013

Publications

- Vlasceanu, M.*, Doell, K.*, [and 250 other authors, including **Shuman**, E.] (2024). Addressing Climate Change with Behavioral Science: A Global Intervention Tournament in 63 Countries. *Science Advances*. DOI: 10.1126/sciadv.adj5778
- Dasch, S.[†], Bellm, M. [†], **Shuman, E.,** van Zomeren, M. 2024). The Radical Flank: Curse or Blessing of a Social Movement? *Global Environmental Psychology*, *2*, 1-33. https://doi.org/10.5964/gep.111
- **Shuman**, E., van Zomeren, M., Saguy, T., Knowles, E. Halperin, E. (2024). Defend, deny, distance, and dismantle: A new measure of advantaged identity management. *Personality and Social Psychology Bulletin*. https://doi.org/10.1177/01461672231216769
- **Shuman, E.,** Goldenberg, A., Saguy, T., Halperin, E, & van Zomeren, M. (2024). When are Social Protests Effective? *Trends in Cognitive Sciences*. https://doi.org/10.1016/j.tics.2023.10.003
- Cohen-Eick, N., **Shuman**, E., van Zomeren, M., Halperin, E. (2023). Should I Stay or Should I Go? Motives and Barriers for Sustained Collective Action Towards Social Change. *Personality and Social Psychology Bulletin*. https://doi.org/10.1177/01461672231206638
- van Zomeren, M., d'Amore, C., Pauls, I., **Shuman, E.**, Leal, A. (2024). The Intergroup Value Protection Model: A Theoretically Integrative and Dynamic Approach to Intergroup Conflict Escalation in Democratic Societies. *Personality and Social Psychology Review*. https://doi.org/10.1177/10888683231192120
- Orian Harel, T., **Shuman, E.,** Balmas, M., Maoz, I., Halperin, E. (In press). Examining real-world legitimization of cross-party violence through two explanatory frameworks: Affective polarization and low group efficacy. *Journal of Social and Political*Psychology. https://doi.org/10.5964/jspp.10007
- Hasan-Aslih, S., Pliskin, R., **Shuman**, E., van Zomeren, M., Saguy, T., & Halperin, E. (2023). Together we will rise? Perceptions of instrumentality and normalization as motivations for joint collective action among the disadvantaged. Group Processes & Intergroup

 Relations. https://journals.sagepub.com/doi/10.1177/13684302231153830
- Grossmann, I., Rotella, A. M., Hutcherson, C., [and 137 other authors, including **Shuman**, E.] (2023). Insights into accuracy of social scientists' forecasts of societal change. *Nature: Human Behavior*, 7, 484–501. https://doi.org/10.1038/s41562-022-01517-1
- **Shuman, E.,** Knowles, E., Goldenberg, A. (2023). How to Overcome Resistance to DEI: First, understand why people resist. *Harvard Business Review Online*. https://hbr.org/2023/03/to-overcomeresistance-to-dei-understand-whats-driving-it

^{*} Indicates both authors contributed equally, and order was determined alphabetically.

[†] Indicates student author conducted project under my supervision.

Shuman, E., Hebel-Sela. S., Zipris, I., Hasson, Y., Hameiri, B., Halperin, E. (2022). Advancing Support for Intergroup Equality Via a Self-Affirmation Campaign. *Group Processes and Intergroup Relations*.

- Vandermeulen, D., Hasan-Aslih, S., **Shuman, E.,** Halperin, E. (2022). Protected by the emotions of the group? Emotional fit and disadvantaged group members' burnout from activism. *Personality and Social Psychology Bulletin*. https://doi.org/10.1177/13684302221128505
- **Shuman**, E., Hasan-Aslih, S., van Zomeren, M., Saguy, T., Halperin, E. (2022). Protest movements involving limited violence can sometimes be effective: Evidence from the 2020 BlackLivesMatter Protests. *Proceedings of the National Academy of the Sciences*, 119(14), 1-12. https://doi.org/10.1073/pnas.2118990119
- Pauls, I.*, **Shuman**, E*., van Zomeren, M., Saguy, T., Halperin, E. (2022). No Matter the Means: Moral Violations Trigger Increase in Moral Convictions that Justify Nonnormative Action. *European Journal of Social Psychology*, 52(1), 105-123. https://doi.org/10.1002/ejsp.2818
- **Shuman, E.,** Saguy, T., van Zomeren, M., Halperin, E. (2021). Disrupting the System Constructively: Testing the Effectiveness of Nonnormative Nonviolent Collective Action. *Journal of Personality and Social Psychology*, 121(4), 819-842. https://doi.org/10.1037/pspi0000333
- Szerkes, H., **Shuman**, E., Saguy, T. (2020). Views of Sexual Assault Following #MeToo: The Role of Gender and Individual Differences. *Personality and Individual Differences*, 166, 110203. https://doi.org/10.1016/j.paid.2020.110203
- Hasan-Aslih, S.*, **Shuman, E.***, Pliskin, R., Saguy, T., van Zomeren, Halperin, E. (2020). With or Without You: The Role of Identification in Predicting Joint and Ingroup Collective Action in Intergroup Conflict. *European Journal of Social Psychology*, 50(6), 1334-1343. https://doi.org/10.1002/ejsp.2677
- Hasan-Aslih, S.*, **Shuman**, E.*, Goldenberg, A., Pliskin, R., van Zomeren, Halperin, E. (2020). The Quest for Hope: Disadvantaged Group Members Can Fulfill Their Desire to Feel Hope, but only when They Believe in Their Power. *Social and Personality Psychology Science*, *11*(7), 879-888. https://doi.org/10.1177/1948550619898321
- **Shuman, E.,** Johnson, D., Saguy, T., Halperin, E. (2018). Threat to the Group's Image Can Motivate High Identifiers to take Action Against Ingroup Transgressions. *Personality and Social Psychology Bulletin,* 44(11), 1523-1544. https://doi.org/10.1177/0146167218768800
- **Shuman**, E., Halperin, E., Reifen Tagar, M. (2018). Anger as a catalyst for change? Incremental beliefs and anger's constructive effects in conflict. *Group Processes and Intergroup Relations*, 21(7), 1092-1106. https://doi.org/10.1177/1368430217695442
- **Shuman, E.,** Cohen-Chen, S., Hirsch-Hoefler, S., Halperin, E. (2016). Explaining Normative versus Non-Normative Action: The Role of Implicit Theories. *Political Psychology*, *37*(6), 835-852. https://doi.org/10.1111/pops.12325

Under Review

- **Shuman, E.,** Halperin, E., Knowles, E. (Under Review). Understanding White Identity in a Changing America. *Communications: Psychology*.
- **Shuman, E.,** Cohen-Eick, N., Knowles, E., Halperin, E. (Under Review). Large-Scale Disruptive Protests Can Effectively Resist Democratic Backsliding: Evidence from Israel. *Social Psychological and Personality Science*.
- Ruhrman, A., Shuman, E., Vandertoorn, J., Pliskin, R., & Halperin, E. (Revise & Resubmit). Is Exposure

to Conflict-Related Violence Associated with Less Intergroup Empathy? The Moderating Role of Ideology. *Journal of Applied Social Psychology*.

Ushomirsky, I., Hasson, Y., Atia, R., Attias, N, Balmas, M., Endevelt, K., Gur, T., Hameiri, B., Hebel, S., Leshem, O., Malovicki- Yaffe, N., Manekin, D., Perry, A., Porat, R., Saguy, T., **Shuman, E., &** Halperin, E. (Under Review). Increasing Perceived Outgroup Heterogeneity Following Exposure to Extreme Violence: an Intervention Tournament In Times of War. *Personality and Social Psychology Bulletin*.

Working Papers

- **Shuman**, E.*, Hasan-Aslih, S.*, Halperin, E., Knowles, E. (In Preparation). Effectiveness of the Palestine Solidarity Student Movement on US College Campuses: Investigating the Role of Tactics and Protester Identity.
- **Shuman**, E., Schone, J., Goldenberg, A. (In Preparation). Applying Threshold Models of Collective Behavior to Understand Twitter Mobilization During the 2020 George Floyd Protests.
- Cohen-Eick, N., **Shuman**, E., Hasson, Y. van Zomeren, M., Halperin, E. (In Preparation). How Do You Keep a Movement Mobilized? A Test of Social Psychological Messaging Interventions from the 2023 Israeli Pro-Democracy Protests.
- Malovicki-Yaffe, N., **Shuman**, E., Hameiri, B. (In Preparation). Takes one to change many: A field study assessing representative contact intervention.
- **Shuman, E.,** Murphy, O., Knowles, E., Halperin, E. (In Preparation). Effects of Different Types of Identity Threat on Advantaged Group Members Identity Management Strategies.
- Hasan-Aslih, S.*, **Shuman**, E.*, Knowles, E., Halperin, E. (In Preparation). Do Advantaged Allies Make Protests More Effective: An Experimental Examination of Joint Collective Action.
- **Shuman**, E., & Stanaland, A. (In Preparation). "LGB without the T": Understanding and Predicting Cisgender Sexual Majority and Minority People's Resistance to Transgender Rights

Teaching

New York University	
Lecturer - Graduate Statistics: Regression	2025
Lecturer - Graduate Statistics: ANOVA	2024
Lecturer - Research Methods in Personality and Social Psychology	2023, 2024-25
Hebrew University of Jerusalem	
Supervisor - Undergraduate Research Internship	2019 - 2022
Lecturer - Psychological Interventions for Conflict Resolution	2020 - 2021
Reichman University	
Teaching Assistant for Research Methods	2015 –2017
Teaching Assistant for Introduction to Cognition	2015 -2017
Teaching Assistant for Introduction to Social Psychology	2016

Washington and Lee University

Teaching Assistant for Research Design and Analysis **Peer Tutor for** Politics, Psychology, English Literature, and Religion

2011 - 2014

2013

Courses Able to Teach

Introduction to Psychology | Social Psychology | Negotiation and Conflict | Statistics & Research Methods | Intergroup Relations | Prejudice and Stereotyping | Intervention Science | Political Psychology | Social Change | Peace and Conflict | Field Research | Causal Inference | Introduction to Computational Social Science

Mentoring

MA Theses

Alexander Acht, Examining the Impact of Different Fact-Checking Tools on Social Networking Sites on Perceived Information Accuracy and User's Trust, **Harvard University**

Sophia Dasch, Thesis: The Radical Flank: Curse or Blessing of a Social Movement?, **Humboldt University Berlin**

Undergraduate Research Seminars

Milly Bellm, University of Groningen

Rotem Galil, Hebrew University

Hadas Sadeh, Hebrew University

Yehonaton Samiya, Hebrew University: Continued to earn MA at Bar Ilan University

Additional Employment and Related Experience

Consultant & Research Associate, aChord Center: Social Psychology of Social Change	2018 - 2023
Freelance Statistical Consultant	2016 -2019
Lab Manager, Psychology of Intergroup Conflict Lab, Reichman University	2016 -2018
Research and Evaluation Practicum, Hand in Hand Bi-lingual School	2017
Grant Writing Assistant, Department of Psychology, Reichman University	2017
Levy Grant Summer Research Scholar, Washington and Lee University	2013
Congressional Affairs Intern, General Delegation of the PLO to the US	2013

Media Coverage & Publications for Popular Audience

The Washington Post (June 2024). "There are better ways to protest climate change than spray painting Stonehenge". https://www.washingtonpost.com/climate-environment/2024/06/25/climate-change-protest-just-stop-oil/

Nature (June 2024). "The science of protests: how to shape public opinion and swing votes". https://www.nature.com/articles/d41586-024-02082-5

Center for Advanced Study in the Behavioral Sciences Podcast. (August 2023). "Deploying Behavioral Science on the Front Lines of Social Protest". https://casbs.stanford.edu/podcast#behavioral-science-on-front-lines-of-social-protest

- **The New Republic**. (July 2023). "What Can Americans Learn from the Israeli Protests? A Lot". https://newrepublic.com/article/174231/americans-learn-israeli-democracy-protests
- Workplace Perspective Podcast. (May 2023). "Addressing & Overcoming DEI Initiative Resistance". https://workplaceperspective.com/episode-116-addressing-overcoming-dei-initiative-resistance-eric-knowles-and-eric-shuman/
- **Calcalist**. (February 2023). "Prof. Eran Halperin: "A hint of violence in a non-violent protest promotes more influence"". https://www.calcalist.co.il/local_news/article/h10va1d3j
- **Ha'Aretz**. (January 2023). "Stonger than hatred and fear: Researchers explain what drives people to go out and protest". https://www.haaretz.co.il/science/2023-01-27/ty-article
- **The World**. (November 2022). "UK public divided on Just Stop Oil protest tactics". https://theworld.org/programs/world/uk-public-divided-just-stop-oil-protest-tactics
- The Times of London. (April 2022). "Disruptive eco-protesters harm their cause". https://www.thetimes.com/comment/columnists/article/disruptive-eco-protesters-harm-their-cause-rl0fv0klg
- **Deutsche Welle**. (April 2022). "Disruptive climate protests do they help or hinder?" https://www.dw.com/en/disruptive-climate-protests-do-they-help-or-hinder/a-61379793
- Kan Radio. (April 2022). "Can Violent Protests Be Effective?" https://www.kan.org.il/Podcast/item.aspx/?pid=26763
- **Psychology Today.** (April 2022). "What Kinds of Protests Actually Work?" https://www.psychologytoday.com/us/blog/the-psychology-intergroup-conflict-and-reconciliation/202011/what-kinds-protests-actually-work

Presentations

<u>Invited & Departmental Talks</u>

- **Shuman, E.** (January, 2024). *Generating Constructive Disruption: How disadvantaged groups can negotiate social change in the face of resistance from the advantaged.* Harvard University, Department of Psychology.
- **Shuman, E.** (October, 2022). *Disrupting the System Constructively: Testing the Effectiveness of Nonnormative Nonviolent Collective Action.* University of Illinois at Urbana-Champaign.
- **Shuman, E.** (September, 2021). *Social Psychology in the "Real World"*. Aiglon College: Villars-sur-Ollon, Switzerland.
- **Shuman, E.** (March 2020). *Building Interventions for Conflict Resolution: A Social Psychological Approach.* Swiss Center for Conflict Resolution: Jerusalem, Israel.

Chaired Conference Symposia

Shuman, E. & Stanaland, A. (October 2023). *Effects of Sociopolitical Events on Individual and Group Psychology: Evidence from Recent Longitudinal and Experimental Studies*. Society for Experimental Social Psychology Annual Meeting, Madison Wisconsin.

Shuman, E. (July 2022). On Preaching and Practicing: Examining What Can Drive Advantaged Group Members to Support Social Change Towards More Equality. International Society of Political Psychology Annual Meeting, Athens, Greece.

- **Shuman, E.** & Brown, R. (February 2020). *Impact of Modern Social Movements: Understanding Psychological Motivations and Reactions*. Society for Personality and Social Psychology Annual Meeting, Online Meeting.
- **Shuman, E.** (July 2019). Eliciting Support and Solidarity from the Advantaged for the Disadvantaged in their Struggle for Social Change. International Society of Political Psychology Annual Meeting, Lisbon, Portugal.

Individual Conference Talks

- Shuman, E., van Zomeren, M., Saguy, T., Halperin, E. (February 2024). *Protest movements involving limited violence can sometimes be effective: Evidence from the 2020 BlackLivesMatter protests.* Society for Personality and Social Psychology Annual Meeting, San Diego, CA.
- **Shuman, E.,** Dasch, S., Bellm, M., van Zomeren, M. (July 2023). *The Radical Flank: Curse or Blessing of a Social Movement?* International Society of Political Psychology Annual Meeting, Montreal, Canada.
- **Shuman, E.,** Halperin, E., Knowles, E. (July 2023). *Understanding White Identity in a Changing America: Latent Profiles of White Identity Management*. International Society of Political Psychology Annual Meeting, Montreal, Canada.
- **Shuman**, E., van Zomeren, M., Saguy, T., Halperin, E. (May 2023). *Protest movements involving limited violence can sometimes be effective: Evidence from the 2020 BlackLivesMatter protests*. Association for Psychological Science Annual Meeting, Washington, DC.
- **Shuman, E.,** van Zomeren, M., Saguy, T., Knowles, E. Halperin, E. (February 2023). *Defend, Deny, Distance, and Dismantle: A Measure of How Advantaged Group Members Manage Their Identity*. Society for Personality and Social Psychology Annual Meeting, Atlanta, GA.
- **Shuman, E.,** van Zomeren, M., Saguy, T., Halperin, E. (July 2022). *Protest movements involving limited violence can sometimes be effective: Evidence from the 2020 BlackLivesMatter protests.* International Society of Political Psychology Annual Meeting, Athens, Greece.
- **Shuman, E.,** van Zomeren, M., Saguy, T., Halperin, E. (February 2020). *Disrupting the System Constructively: Testing the Effectiveness of Nonnormative Nonviolent Collective Action*. Society for Personality and Social Psychology, Political Psychology PreConference, Online Meeting.
- **Shuman**, E., Hasan-Aslih, S., van Zomeren, M., Saguy, T., Halperin, E. (February 2020). *Impacts of George Floyd Protests on Mobilization and Policy Support*. Society for Personality and Social Psychology Annual Meeting, Online Meeting.
- **Shuman, E.,** van Zomeren, M., Saguy, T., Halperin, E. (July 2020). *Disrupting the System Constructively: Testing the Effectiveness of Nonnormative Nonviolent Collective Action*. International Society of Political Psychology Annual Meeting, Online Meeting.
- **Shuman**, E., van Zomeren, M., Saguy, T., Halperin, E. (July 2019). *Examining the Real-World Effects of Parkland Student Activism for Gun Control*. International Society of Political Psychology Annual Meeting, Lisbon, Portugal.
- **Shuman, E.,** van Zomeren, M., Saguy, T., Halperin, E. (June 2018). *What Kind of Action is Effective? Examining the Effects of Different Types of Action on the Advantaged Group*. European Association of Social Psychology medium size meeting on 'Group Based Power: Solidarity vs. Collective Action', Eyba, Germany.

Shuman, E., van Zomeren, M., Saguy, T., Halperin, E. (July 2017). What Kind of Action is Effective?

Examining the Effects of Different Types of Action on the Advantaged Group. European Association of Social Psychology General Meeting, Grenada, Spain.

- Shuman, E., van Zomeren, M., Saguy, T., Halperin, E. (June 2017). What Kind of Action is Effective? Examining the Effects of Different Types of Action on the Advantaged Group. European Association of Social Psychology Small Group Meeting: Winds of Change – Processes of Psychological Change in Intergroup Conflict, Appingdam, Netherlands, June 2017.
- Shuman, E., Reifen Tagar, M., Halperin, E. (July 2016). Can Anger Lead to Conflict Resolution? Redirecting Anger Responses to Promote Peace. International Society of Political Psychology Annual Meeting, Warsaw, Poland, July 2016.
- **Shuman**, E., Cohen-Chen, S., Hirsch-Hoefler, S., & Halperin, E. (June 2015). *Explaining Normative versus Non-Normative Action: The Role of Implicit Theories*. Identity and Emotions in Intergroup Relations Conference, Tel Aviv-Jaffa, Israel.

Conference Posters

- **Shuman**, E., van Zomeren, M., Saguy, T., Halperin, E. (March 2018). What Kind of Action is Effective? Examining the Effects of Different Types of Action on the Advantaged Group. SPSP Annual Meeting and Justice and Morality PreConference, Atlanta, USA.
- Shuman, E., Pruitt, A., & Marciniak, A. (May, 2014). Do Stereotypes and Prejudice Against Arab-Muslims Serve a Detachment Function? Presented at Midwestern Psychological Association Annual Meeting, Chicago, IL, May 2014. Winner of Psi Chi Regional Award.
- Johnson, D., **Shuman, E.,** Roberts, M., & Huffman, B. (May, 2014). Creating a Narrative Improves Learning of Abstract Material. Presented at Midwestern Psychological Association Annual Meeting, Chicago, IL.

Academic Service

Post-Doctoral Organizer for NYU's Speaker Series in Social Psychology	2023-2024
Organizer for Israeli Conference of Social Psychology Graduate Students	2017
Student Representative to IRB, Washington and Lee University	2012 -2014

Ad Hoc Reviewer

Nature Communications | Nature Climate Change | Proceedings of the National Academy of the Sciences | Cognitive and Behavioral Science | Journal of Experimental Psychology: General | Journal of Personality and Social Psychology | Personality and Social Psychology Bulletin | Journal of Experimental Social Psychology | European Journal of Social Psychology | British Journal of Social Psychology | Plos One | Group Processes and Intergroup Relations | Psychology of Women | Journal of Community and Applied Social Psychology

Additional Training

Inclusive Teaching 4-Week Seminar, New York University	2023
Pedagogy Workshop on Inclusive Teaching, New York University	2022
Summer Institute in Computational Social Science, University of Rome Tor-Vergatta	2022

Society Memberships

Association of Psychological Science | Society for Personality and Social Psychology | European Association of Social Psychology | International Society of Political Psychology

Additional Skills

Proficient in R, SPSS, E-Prime; some experience with Python, MPlus, SQL, SAS, Unix

References

Eran Halperin (he/him)
Professor of Psychology
Hebrew University of Jerusalem
eran.halperin@mail.huji.ac.il

Eric Knowles (he/him) Professor of Psychology New York University edk202@nyu.edu

Amit Goldenberg (he/him)
Assistant Professor of Business Administration

Harvard Business School agoldenberg@hbs.edu

Martijn van Zomeren (he/him) Professor of Social Psychology University of Groningen m.van.zomeren@rug.nl

Tamar Saguy (she/her)
Associate Professor of Psychology
Reichman University
tamar.saguy@runi.ac.il