

# AMY R. KROSCH

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## EDUCATION AND EMPLOYMENT

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- 2016 - Assistant Professor of Psychology, Cornell University  
Faculty Fellow, Cornell Center for Social Sciences (2020 - 2021)  
Novick Faculty Fellow (2016 - 2021)  
Faculty Affiliate, Cornell Center for the Study of Inequality
- 2015 - 2016 Postdoctoral Fellow, Harvard University
- 2015 Ph.D., Social Psychology, New York University
- 2012 M.A., Social Psychology, New York University
- 2006 - 2009 Research Associate and Assistant Director  
Columbia University Center for the Decision Sciences
- 2002 - 2005 B.S., Psychology; Environmental Studies minor  
University of Wisconsin - Madison

## FELLOWSHIPS, AWARDS, AND HONORS

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- 2020 - 2021 Cornell Center for Social Sciences Faculty Fellow
- 2019, 2020 Named an "Admired Scholar" by SPSP Graduate Diversity Committee
- 2018 Rising Star Award, Association for Psychological Science
- 2016 - 2021 Novick Faculty Fellowship, Cornell University
- 2016 SPSSI Social Issues Dissertation Award - 1<sup>st</sup> Runner Up
- 2016 Social Affective Neuroscience Society Poster Award
- 2015 Stuart W. Cook Award, NYU Social Psychology Department
- 2015 International Social Cognition Network Best Poster Award
- 2014 Dean's Dissertation Fellowship, NYU Graduate School of Arts & Sciences
- 2013 Katzell Summer Research Fellowship in Psychology from NYU
- 2013 SPSP Graduate Student Outstanding Research Award
- 2013 SPSP Student Poster Award (Finalist)
- 2013 NYU Center for Social and Political Behavior Travel Award
- 2011 - 2014 NSF Graduate Research Fellowship (Awarded)
- 2010 NSF Graduate Research Fellowship (Honorable Mention)

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|-------------|--------------------------------------------------------------------|
| 2010        | SPSP Diversity Award                                               |
| 2009        | Travel Award from the NYU Graduate School of Arts & Sciences       |
| 2009 - 2014 | Henry McCracken Fellowship for Graduate Study, New York University |
| 2005        | Graduated with Distinction, University of Wisconsin - Madison      |
| 2002 - 2005 | Dean's List, University of Wisconsin - Madison                     |
| 2004        | Hilldale Research Fellowship, University of Wisconsin - Madison    |

## **RESEARCH GRANTS AWARDED**

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| 2021    | Cornell Engaged Opportunity Grant: <i>Identifying Community Engagement Opportunities for Psychology Research Fellows</i> (\$3,000; Role: PI)                                                                  |
| 2021    | Cornell MRI Facility Pilot Award: <i>Perceptual Mechanisms of Outgroup Harm</i> (\$23,655; Role: PI)                                                                                                          |
| 2021    | Cornell Center for Social Sciences Director's Grant: <i>Are There Ideological Differences in Intergroup Bias? A Minimal Groups Approach</i> (\$12,167; Role: PI)                                              |
| 2020-23 | National Science Foundation, Award #1941624: <i>Updating First Impressions in Implicit and Explicit Person Perception</i> (\$249,806; Role: Co-Investigator)                                                  |
| 2020    | Cornell Center for Social Sciences Small Grant: <i>Taking a Computational Approach to Implicit Social Cognition</i> (\$3,200; Role: PI)                                                                       |
| 2016-19 | National Science Foundation, Award #1551826: <i>Race and recession: Psychological mechanisms through which economic scarcity propels prejudice</i> (\$425,249; Role: Co-Investigator)                         |
| 2018    | President's Council of Cornell Women Affinito-Stewart Grant: <i>The changing face of Whiteness: How do demographic shifts alter strategic race perception and affect discrimination?</i> (\$10,000; Role: PI) |
| 2017    | Institute for the Social Sciences Small Grant: <i>Can the Attentional Boost Effect Mitigate Racial Bias?</i> (\$10,680; Role: Co-PI)                                                                          |
| 2017    | Institute for the Social Sciences Small Grant: <i>Social Influence and Reward Learning in Discriminatory Decision Making</i> (\$12,000; Role: PI)                                                             |
| 2015    | NYU Center for Brain Imaging Grant: <i>Neural Mechanisms of Racial Boundary Shifts Under Economic Scarcity</i> (\$5,000; Role: PI)                                                                            |
| 2014    | NYU Center for Brain Imaging Grant: <i>Neural Mechanisms of Racial Bias Under Scarcity: Face Processing, Valuation, and Mentalizing</i> (\$10,000; Role: PI)                                                  |
| 2011    | NYU Center for Brain Imaging Grant: <i>Political Orientation, Functional Connectivity &amp; Perceptual Ambiguity</i> (\$5,000; Role: Collaborator)                                                            |

## REFEREED PUBLICATIONS (CLICK PUBLICATION YEAR FOR PDF)

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- Krosch, A. R.** & Park, S.J., Walker, J., & Lisner, A.R. ([accepted](#)). The threat of a majority-minority U.S. alters white Americans' perception of race. *Journal of Experimental Social Psychology*. [OSF link](#).
- Ruisch, B. C., Anderson, R., **Krosch, A. R.** (Registered Report - Stage 1 Accepted) Are there ideological differences in intergroup bias? Liberal-conservative (a)symmetries in minimal groups cognition and behavior. *Nature Human Behavior*. [OSF link](#) and [PsyArXiv preprint](#).
- Reeck, C., Figner, B., Weber, E. U., Steffener, J., **Krosch, A. R.**, Wager, T. D., & Johnson, E. J. ([2021](#)). Framing the future first: Medial temporal lobe activation discriminates delay and acceleration framing in intertemporal choice. *Journal of Neuroscience, Psychology, and Economics*, 14, 71-80.
- Krosch, A.R.**, Jost, J. T., & Van Bavel, J. J. ([2021](#)). The neural basis of ideological differences in race categorization. *Philosophical Transactions of the Royal Society B*, 376 (20200139). [OSF link](#).
- Kurdi, B., **Krosch, A. R.**, & Ferguson, M. J. ([2020](#)). Implicit evaluations of moral agents reflect intent and outcome. *Journal of Experimental Social Psychology*, 90, 103990. [OSF link](#).
- Krosch, A. R.** & Amodio, D. M. ([2019](#)). Scarcity disrupts the encoding of Black faces: A socioperceptual pathway to discrimination. *Journal of Personality and Social Psychology*.
- Krosch, A. R.**, Tyler, T. R., & Amodio, D. M. ([2017](#)). Race and recession: The effect of economic scarcity and egalitarian motivation on racial discrimination. *Journal of Personality and Social Psychology*, 113, 892-909.
- Chang, L. W., **Krosch, A.R.**, & Cikara, M. ([2016](#)). Effects of intergroup threat on mind, brain, and behavior. *Current Opinion in Psychology*, 11, 69-73.
- Krosch, A. R.** & Amodio, D. M. ([2014](#)). Economic scarcity alters the perception of race. *Proceedings of the National Academy of Sciences*, 111, 9079-9084.
- Krosch, A. R.**, Berntsen, L., Amodio, D. M., Jost, J. T., & Van Bavel, J. J. ([2013](#)). On the ideology of hypodescent: Political conservatism predicts categorization of racially ambiguous faces as Black. *Journal of Experimental Social Psychology*, 49, 1196-1203.
- Krosch, A. R.**, Figner, B., & Weber, E. U. ([2012](#)). Choice processes and their consequences in morally conflicting military decisions. *Judgment and Decision Making*, 7, 224-234.
- Figner, B., Knoch, D., Johnson, E. J., **Krosch, A. R.**, Lisanby, S. H., Fehr, E., & Weber, E. U. ([2010](#)). Lateral prefrontal cortex and self-control in intertemporal choice. *Nature Neuroscience*, 13, 538-539.

## MANUSCRIPTS SUBMITTED AND UNDER REVIEW

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Kurdi, B., **Krosch, A. R.**, & Ferguson, M. J. (R&R) Implicit evaluations of oppressed social groups. [OSF link](#). *Journal of Personality and Social Psychology*.

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

## MANUSCRIPTS IN PREPARATION

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Spruill, M. & **Krosch, A. R.** (in prep). Barriers to reparations: How framing, stereotype endorsement, and beliefs about inequality undermine support for restorative justice.

Stern, C., **Krosch, A. R.**, Balcetis, E. (in prep). Stereotypical blackness and racial prototypicality independently predict liberal-conservative differences in social evaluations.

Tepper, S.J., King, R. & **Krosch, A. R.** (in prep). Acknowledging privilege undermines merit.

## GENERAL AUDIENCE WRITING

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**Krosch, A.R.** ([April 23, 2020](#)). "The Pandemic Could Lead to More Discrimination against Black People." *Scientific American*.

## CHAired SYMPOSIA

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*Reference dependence in intergroup evaluation and discrimination*. (September, 2016). Symposium held at the annual meeting of the Society for Experimental Social Psychology, Santa Monica, CA (co-chaired with Mina Cikara).

*Motivated perception of faces: Implications for intergroup bias in the brain and behavior*. (February, 2014). Symposium held at the 15<sup>th</sup> annual meeting of the Society for Personality and Social Psychology, Austin, TX (co-chaired with David Amodio).

## INVITED TALKS

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- 2022    Université Clermont Auvergne and the Laboratoire de Psychologie Sociale et Cognitive CATA Research Seminar (to be presented April 6)
- McGill University Feindel Brain and Mind Seminar (to be presented May 5)
- 2021    University of California - Riverside (April 15)
- 2020    Barriers to Self-Control Invited APS Symposium (May 21 - canceled)
- Justice and Morality SPSP preconference (February 27)

- Social Cognition SPSP preconference (February 27)
- 2019 Ohio State University, Psychology Colloquium (September 26)  
Columbia University, Social Psychology Brownbag (April 8)  
Syracuse University, Psychology Department Colloquium (March 29)
- 2018 "Science on Tap" - Ithaca Community Talk (November 28)  
Cornell University, Center for the Study of Inequality discussion group (December 3)
- 2017 Cornell University, Behavioral Economics and Decision-Making group (August 29)  
New York University, NSF Diversity Initiative Research Incubator (July 28)  
University of Albany, Moral Mind, Brain, and Behavior speaker series (May 5)  
Brown University, Social Psychology Brownbag (April 21)  
University of Chicago, Booth School of Business (April 10)  
Rutgers University, Social Psychology Brownbag (March 3)  
York University, Social Psychology Brownbag (February 27)  
Hobart-Smith, Social Psychology Brownbag (February 20)  
SPSP meeting, Political Psychology Preconference (January 19)
- 2016 Cornell University, fMRI Users Meeting (December 5)  
Princeton University, Social Psychology Brownbag (November 7)  
Harvard University, Social Psychology Brownbag (February 2)
- 2015 MIT, Saxe Social Cognitive Neuroscience Group (October 20)  
Tufts University, Social Psychology Brownbag (September 30)  
Harvard University, Cikara Intergroup Neuroscience Group (April 21)  
Cornell University, Psychology Department Colloquium (February 2)  
New York University, NSF Diversity Initiative Research Incubator (July 14)

### **CONFERENCE TALKS (\*denotes trainee)**

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**Krosch, A. R.**, Jost, J. T., & Van Bavel, J. J. (2021). *The neural basis of ideological differences in race categorization*. Presented at the annual meeting of the International Society of Political Psychology (ISPP) - Virtual.

\*Kurdi, B., **Krosch, A.R.**, & Ferguson, M.J. (2021). *Implicit evaluation of moral agents and moral patients*. Presented at the annual meeting of the Association for Psychological Science - Virtual.

Santhanagopalan, R., \*Monteiro, C., Hok, H., **Krosch, A.R.**, Shaw, A., Kinzler, K. (2021). *The Development of Immigration Attitudes*. Presented at the biennial meeting of the Society for Research in Child Development (SRCD) - Virtual.

- \*Kurdi, B., **Krosch, A.R.**, & Ferguson, M.J. (2021). *Victimized groups are evaluated as implicitly positive*. Presented at the Justice and Morality Preconference of the Annual Meeting of the Society for Personality and Social Psychology, Austin, TX.
- Krosch, A. R.** *Perceptual barriers to self-control*. To be presented at the annual convention of the Association of Psychological Science, Chicago, IL. *Canceled due to Covid-19*.
- Krosch, A. R.**, \*Spruill, M., & \*Tepper, S. J. (2020). *Barriers to reparations: How framing, stereotype endorsement, and beliefs about inequality undermine support for restorative justice*. Presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA
- Krosch, A. R.** (2020). *Psychological Barriers to Reparations*. Presented at the SPSP Justice and Morality preconference, New Orleans, LA.
- Krosch, A. R.** (2019). *Motivated representations of victim "Blackness" on perpetrator culpability*. Presented at the annual meeting of the Society for Experimental Social Psychology, Toronto, Ontario.
- \*Tepper, S. J. & **Krosch, A. R.** (2019). *Zero-sum beliefs about race and resources*. Presented at the SJDM Inequality preconference, Montreal, Quebec.
- Krosch, A. R.** & Park, S.\* (2018). *The changing face of race in a "majority-minority" America: Perceptual effects of advancing minority status*. Presented at the annual meeting of the Society for Experimental Social Psychology, Seattle, WA.
- Krosch, A. R.** & Cikara, M. (2018). *Learning from peers about in-group and out-group members*. To be presented at the annual convention of the Association of Psychological Science, San Francisco, CA.
- Park, S.\* & **Krosch, A. R.** (2018). *The changing face of race in a "majority-minority" America: Perceptual effects of advancing minority status*. Presented at the Cornell Undergraduate Psychology Conference, Ithaca, NY.
- Krosch, A. R.** & Cikara, M. (2017). *Learning from in-group and out-group peers guides discriminatory behavior*. Presented at the annual meeting of the Society for Experimental Social Psychology, Boston, MA.
- Krosch, A. R.** (2017). *Economic scarcity alters social perception to promote racial discrimination: Evidence from the brain and behavior*. Presented at the General Meeting of the European Association for Social Psychology, Granada, Spain.
- Krosch, A. R.** (2017). *Ideological origins and neural substrates of race categorization*. Presented at the SPSP Political Psychology preconference, San Antonio, TX.
- Amodio, D. M., **Krosch, A. R.**, Ratner, K.(2017). *Implicit bias in visual perception: A non-conscious route to prejudice*. Presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.

- Amodio, D. M., & **Krosch, A. R.** (2017). Perceptual dehumanization promotes racial discrimination under economic stress: Evidence from fMRI and ERP. Presented at the International Conference for Psychological Science, Vienna, Austria.
- Krosch, A. R.** & Amodio, D. M. (2016). *Scarcity exacerbates racial bias through visual processing and valuation*. Presented at the annual meeting of the Society for Experimental Social Psychology, Santa Monica, CA.
- Krosch, A. R.** & Amodio, D. M. (2016). *Economic scarcity alters neural encoding and valuation of Black recipients*. Presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Krosch, A. R.** & Amodio, D. M. (2015). *Economic scarcity alters social perception to promote racial discrimination: Evidence from the brain and behavior*. Presented at the annual meeting of the Person Memory Interest Group, Estes Park, CO.
- Krosch, A. R.** & Amodio, D. M. (2015). *Scarcity alters the neural encoding of Black faces: Evidence for a dehumanization account of racial bias under economic stress*. Presented at the annual meeting of the Social Affective Neuroscience Society, Boston, MA.
- Figner, B.F., Reeck, C., Weber, E.U., Steffener, J., **Krosch, A.R.**, Wager, T.D., and Johnson, E.J. (2015). Framing the Future First: Neural Mechanisms of Increased Consumer Patience. INFORMS Marketing Science Conference.
- Figner, B., Reeck, C., Weber, E.U., Steffener, J., **Krosch, A.R.**, Wager, T.D., & Johnson, E.J. (2015). Framing the Future First: Neural mechanisms of increased consumer patience. Interdisciplinary Symposium on Decision Neuroscience.
- Krosch, A. R.** & Amodio, D. M. (2014). *Economic scarcity alters the perception of race to promote anti-Black discrimination*. Presented at the Academy of Management Annual Meeting, Philadelphia, PA.
- Krosch, A. R.** & Amodio, D. M. (2014). *Economic scarcity alters the perception of race to promote anti-Black discrimination*. Presented at the meeting of the International Society of Justice Research, New York, NY.
- Krosch, A. R.** & Amodio, D. M. (2014). *Economic scarcity alters the perception of race to promote anti-Black discrimination*. Presented at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- Amodio, D. M. & **Krosch, A. R.** (2014). *Economic scarcity alters the perception of race to promote anti-Black discrimination*. Presented at the annual meeting of the Society for Experimental Social Psychology, Berkeley, CA.
- Krosch, A. R.**, Jost, J. T., & Van Bavel, J. J. (2013). *Political ideology and the representation of Blackness: Liberals and Conservatives have distinct neural responses to objective visual features of race*. Presented at the annual convention of the Association of Psychological Science, Washington, DC.

- \* Tharmarajah, S., **Krosch, A. R.**, & Amodio, D.A. (2013). *Effects of Resource Scarcity on Racial Discrimination as Mediated by Visual Face Processing*. Presented at the annual NYU Psychology Undergraduate Research Conference, New York, NY.
- Krosch, A. R.** & Amodio, D. M. (2012). *Stereotypes facilitate the visual processing of Black faces: Evidence from the N170 event-related potential*. Presented at the annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
- Krosch, A. R.** & Amodio, D. M. (2012). *Stereotypes tune the perception of faces*. Presented at Four College Conference, Yale University, New Haven, CT.
- Krosch, A. R.**, Berntsen, L., Jost, J. T., & Van Bavel, J. J. (2012). *Political ideology and racial ambiguity: Conservatism predicts greater categorization of mixed-race faces as Black*. Presented at the SPSP Political Psychology preconference, San Diego, CA.
- \* Berntsen, L., **Krosch, A. R.**, & Van Bavel, J. J. (2012). *The unbearable Whiteness of being: Political ideology predicts biased categorization of racially ambiguous faces*. Presented at the annual NYU Psychology Undergraduate Research Conference, New York, NY.
- Figner, B., Weber, E. U., Steffener, J., **Krosch, A. R.**, Lai, G., Wager, T. D. & Johnson, E. J. (2010). *Asymmetries in intertemporal choice: Neural systems and the directional evaluation of immediate versus future rewards*. Presented at the Meeting of the Society for Judgment and Decision Making, St. Louis, USA.
- Figner, B., Knoch, D., Johnson, E. J., **Krosch, A. R.**, Lisanby, S. H., Fehr, E. & Weber, E. U. (2010). *Lateral prefrontal cortex and self-control in intertemporal choice*. Presented at the annual Behavioral Decision Research in Management Conference, Carnegie-Mellon University, Pittsburgh, PA.
- Johnson, E. J., Figner, B., **Krosch, A. R.**, Steffener, J., Wager, T., & Weber, E. U. (2010). *Framing the future first: Neural systems and the directional evaluation of immediate vs future rewards*. Presented at the annual Behavioral Decision Research in Management Conference, Carnegie-Mellon University, Pittsburgh, PA.
- Figner, B., Knoch, D., Johnson, E. J., **Krosch, A. R.**, Lisanby, S. H., Fehr, E. & Weber, E. U. (2009). *The neural basis of intertemporal choice: Single vs. dual valuation accounts and the role of self-control*. Presented at the annual meeting of the Society for Neuroeconomics, Evanston, IL.
- Figner, B., Knoch, D., Johnson, E. J., **Krosch, A. R.**, Lisanby, S. H., Fehr, E., & Weber, E. U. (2009). *The neural basis of intertemporal choice: An rTMS study*. Presented at the 22nd Biannual Conference on Subjective Probability, Utility and Decision Making, Rovereto, Italy.
- Krosch, A. R.**, Figner, B., & Weber, E. U. (2008). *Predicting choice and conflict in morally challenging decisions: The role of option characteristics and competing decision modes*. Presented at annual meeting of the Society for Judgment and Decision Making, Chicago, IL.



Figner, B., Johnson, E. J., Lai, G., **Krosch, A. R.**, Steffener, J., & Weber, E. U. (2008). *Asymmetries in intertemporal discounting: Neural systems and the directional evaluation of immediate vs. future rewards*. Presented at annual meeting of the Society for Neuroeconomics, Park City, UT

## **POSTER PRESENTATIONS (\* denotes trainee; † denotes award winning poster)**

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Brodie, K.\* & **Krosch, A. R.** (to be presented in 2022). *The Role of Reward in Stereotype Persistence*. To be presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.

Guillard, C.\* & **Krosch, A. R.** (to be presented in 2022). *Effects of medical scarcity on intergroup pain perception*. To be presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.

Hu, A.\* & **Krosch, A. R.** (to be presented in 2022). *Ingroup or Outgroup? Compared to Black Americans, Asian Americans perceive Asian-Black biracial faces as more Black than Asian*. To be presented at the annual meeting of the Society for Personality and Social Psychology, San Francisco, CA.

Spruill, M.\* & **Krosch, A. R.** (2020). *Framing and stereotype endorsement influence support for reparations*. Presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Tepper, S.J.\*, King, R.\* & **Krosch, A. R.** (2020). *Acknowledging privilege undermines merit*. Presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

King, R.\*, Tepper, S.J.\* & **Krosch, A. R.** (2020). *Americans' perceptions of race and ability privilege*. Presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Wall, C.\* & **Krosch, A. R.** (2020). *Should I tell? The impact of disclosure on the evaluation of transgender targets*. To be presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Berkebile, M. M., **Krosch, A. R.**, & Amodio, D. M. (2020). *Biased mental representations of Black Americans under scarcity produce stereotypic inferences*. To be presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.

Santhanagopalan, R., Monteiro, C. A., **Krosch, A. R.**, & Kinzler, K. D. (2019). *The Development of immigration attitudes: How has the right to land and resources?* Presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

Berkebile, M., **Krosch, A.K.** & Amodio, D.M (2019). *Economic scarcity induces dehumanization of Black Americans*. Presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.

- Jin, Y., Berkebile, M., **Krosch, A.K.** & Amodio, D.M (2019). *The impact of economic scarcity on culpability-based implicit racial bias*. Presented at the annual meeting of the Society for Personality and Social Psychology, Portland, OR.
- Park, S.\* & **Krosch, A. R.** (2018). *The changing face of race in a "majority-minority" America: Perceptual effects of advancing minority status*. Presented at the Cornell Undergraduate Psychology Conference, Ithaca, NY.
- Berkebile, M., **Krosch, A.K.** & Amodio, D.M (2017). *Perceived scarcity increases stereotyping of Black Americans as poor and hostile*. Presented at the annual convention of the Association of Psychological Science, Boston, MA.
- † **Krosch, A.K.** & Cikara, M. (2016). *Slippery slope of racial bias under economic stress: Neural adaptation supports anti-Black allocation over time when resources are scarce*. Presented at the annual meeting of the Social Affective Neuroscience Society, NYC.
- \*† Hallenbeck, G., **Krosch, A.R.** & Amodio, D. M. (2015). *Economic scarcity exacerbates racial bias in resource allocation through altered social cognition*. Presented at the annual NYU Psychology Master's Research Conference, New York, NY.
- Krosch, A.R.** & Amodio, D. M. (2015). *Biased face processing under economic scarcity promotes anti-Black discrimination: Evidence from the N170 component of the ERP*. Presented at the annual meeting of the Society for Personality and Social Psychology, Long Beach, CA.
- † **Krosch, A.R.** & Amodio, D. M. (2015). *Scarcity alters the neural encoding of Black faces: Evidence for a dehumanization account of racial bias under economic stress*. Presented at the SPSP Social Cognition preconference, Long Beach, CA.
- Krosch, A.R.**, Jost, J. T., & Van Bavel, J. J. (2013). *Political ideology and the representation of Blackness: Liberals and Conservatives have distinct neural responses to objective visual features of race*. Presented at the annual meeting of the Social Affective Neuroscience Society, San Francisco, CA.
- † **Krosch, A.R.** & Amodio, D. M. (2013). *Economic scarcity alters the visual representation of racial minority faces*. Presented at the annual meeting of the Society for Personality and Social Psychology, New Orleans, LA.
- Krosch, A.R.**, Jost, J. T., & Van Bavel, J. J. (2013). *Political ideology and the representation of Blackness: Liberals and Conservatives have distinct neural responses to objective visual features of race*. Presented at the SPSP Political Psychology preconference, New Orleans, LA.
- \*† Bellin, S., **Krosch, A.R.** & Amodio, D. M. (2012). *Changing faces: Resource scarcity biases intergroup allocation through mental representation of group members*. Presented at the annual NYU Psychology Undergraduate Research Conference, New York, NY.

- Krosch, A. R.** & Amodio, D. M. (2012). *Stereotypes facilitate the visual processing of Black faces: Evidence from the N170 event-related potential*. Presented at the annual meeting of the Social Affective Neuroscience Society, New York City.
- Krosch, A. R.**, Tyler, T. R., & Amodio, D. M. (2012). *The effect of resource scarcity on race perception*. Presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- Krosch, A. R.**, Berntsen, L., Jost, J. T., & Van Bavel, J. J. (2012). *Political ideology and racial ambiguity: Conservatism predicts greater categorization of mixed-race faces as Black*. Presented at the SPSP Political Psychology preconference, San Diego, CA.
- Berntsen, L.\*, **Krosch, A. R.**, & Van Bavel, J. J. (2012). *Black or White? Social identification shapes the categorization of racially ambiguous faces*. Presented at the Group Processes and Intergroup Relations SPSP preconference, San Diego, CA.
- Krosch, A. R.** & Amodio, D. M. (2011). *Weapon primes facilitate the perception of Black faces: Evidence from the P2 event-related potential*. Presented at the annual meeting of the Society for Social Neuroscience, Washington, D.C.
- Krosch, A. R.**, Tyler, T. R., & Amodio, D. M. (2011). *The effect of scarcity on the allocation of resources to racial ingroup vs. outgroup members*. Presented at annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Krosch, A. R.**, Figner, B., & Weber, E. U. (2010). *Choice processes and their consequences in morally conflicting military decisions*. Presented at annual meeting of the Society for Personality and Social Psychology, Las Vegas, NV.
- Krosch, A. R.** & Moore, C. F. (2007). *The role of implied socio-economic advantage in reactions of outrage and blame*. Presented at annual meeting of the Society for Judgment and Decision Making, Long Beach, CA.

## TEACHING EXPERIENCE

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### **Instructor (Cornell)**

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| Fall 2021   | <i>Psychology of Prejudice and Stereotyping</i> |
| Spring 2021 | <i>The Social Psychology of Race and Racism</i> |
| Spring 2020 | <i>Psychology of Prejudice and Stereotyping</i> |
| Fall 2019   | <i>Advanced Social Psychology</i>               |
| Fall 2019   | <i>Social Neuroscience</i>                      |
| Spring 2019 | <i>Psychology of Prejudice and Stereotyping</i> |
| Fall 2018   | <i>Social Neuroscience</i>                      |
| Fall 2018   | <i>Advanced Social Psychology</i>               |
| Fall 2017   | <i>Social Neuroscience</i>                      |
| Fall 2017   | <i>Advanced Social Psychology</i>               |
| Summer 2017 | <i>The Individual in the Social World</i>       |
| Spring 2017 | <i>Psychology of Prejudice and Stereotyping</i> |

### **Teaching Assistant (NYU)**

Summer 2010     *Statistics for the Behavioral Sciences*

### **Guest Lecturer**

Sept 2021     *Human Imaging Methods - Methods in Neuroscience - Cornell University*  
Sept 2021     *Systemic Racism - Advanced Social Psychology, Cornell University*  
Dec 2017     *Prejudice and Stereotyping - Intro to Social Psych, Franklin & Marshall*  
June 2014     *EEG and ERP methodology - Internship in Motivated Perception, NYU*  
July 2013     *Social Neuroscience - Internship in Motivated Perception, NYU*  
Nov 2012     *Social Neuroscience - Introduction to Psychology, PACE University*  
Nov 2011     *Social Neuroscience - Introduction to Psychology, PACE University*  
July 2011     *Social Neuroscience and ERP methodology - Intro to Psychology, NYU*  
July 2010     *Multiple comparisons - Statistics for the Behavioral Sciences, NYU*

### **MENTORING AND RESEARCH ADVISING**

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#### **Current Post-doctoral Advisees**

*Benedek Kurdi (2019 to present)*

#### **Current Graduate Student Advisees**

Chair: Celia Guillard, Kirstan Brodie

Minor: Mikaela Spruill, Stephanie Tepper, Breanna Green (info sci)

Breadth: Jesse Werth, Santiago Forero

#### **Former Graduate Student Advisees**

Minor: Rachel King (2020), Jesse Walker (2019), Ben Ruisch (2019), Xi Shen (2021)

Breadth: Radhika Santhanagopalan (2020)

#### **Master's and Undergraduate Honors Thesis Students Advised**

|                  |                               |         |
|------------------|-------------------------------|---------|
| Anna Hu          | Psychology, B.A., in progress | Cornell |
| Ian Duke         | Psychology, B.A., 2020        | Cornell |
| Suzy Park        | Psychology, B.A., 2018        | Cornell |
| Grace Hallenbeck | Psychology, M.A., 2016        | NYU     |
| Sen Tharmarajah  | Psychology, B.A., 2013        | NYU     |
| Sara Bellin      | Psychology, B.A., 2012        | NYU     |
| Leslie Berntsen  | Psychology, B.A., 2012        | NYU     |

#### **Undergraduate Honors Thesis Committees**

2020: Selma Helal, Anu Subramaniam

2019: Sarah Dickerman, Faiza Ahmad

2018: Chris Welker, Aaron Lee

2017: Tu Tu, Samantha Kimichik

### **Undergraduate Research Assistants Supervised**

**NYU:** Jeff Dennison, Charles Mahlan, Sarah Marino, Courtney Santucci, Sim Singh, Nathaniel Spilka, Chloe Steindam, Jennifer Tangen, Ursula Tooley, Zoe Wais

**Cornell:** Kamla Arshad, Youssef Aziz, Adeline Balfour, Lydia Baulch, Nassima Boukhalifa, Alexa Brenner, Ian Duke, Annabel Grossman, Jennifer Guarino, Abena Gyasi, Xinyu Huang, Katie Kuhl, Sabrina Liu, Michael Massiah, Suzy Park, Stephanie Parker, Sara Pistono, Megan Sexton, Anna Shiyu Hu, Amanda Shuster, Tara Soltani, Alana Sullivan, Chris Welker, Gavin Wong, Kayla Young, Neri Yun

### **ADVISEE AWARDS AND HONORS**

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- 2021 Arts & Sciences Undergraduate Travel Award to Anna Shiyu Hu
- 2021 Cornell Psych Summer Undergraduate Research Fellowship to Stefan Sujanthakumar
- 2021 Einhorn Undergraduate Research Award to Sara Pistono
- 2020 Cornell Psychology Undergraduate Research Award to Anna Shiyu Hu
- 2020 Arts & Sciences Undergraduate Research Award to Anna Shiyu Hu
- 2020 Einhorn Undergraduate Research Award to Anna Shiyu Hu
- 2019 Arts & Sciences Undergraduate Research Award to Sabrina Liu
- 2019 Einhorn Undergraduate Research Award to Sabrina Liu
- 2019 Arts & Sciences Undergraduate Research Award to Ian Duke
- 2019 Einhorn Undergraduate Research Award to Ian Duke
- 2019 SPSP Undergraduate Diversity Fellowship, to Ian Duke
- 2019 SPSP Graduate Diversity Fellowship, to Mikaela Spruill
- 2019 A&S Undergraduate Summer Research Experience Fellowship, to Katie Kuhl
- 2019 Rosevear Undergraduate Imaging Award, to Nassima Boukhalifa
- 2019 Center for the Study of Inequality Seed Grant, to Mikaela Spruill & Stephanie Tepper
- 2018 Cornell Dean's Excellence Fellowship, to Mikaela Spruill
- 2018 TA Ryan Award for Outstanding Undergraduate Research, to Suzy Park
- 2017 Einhorn Undergraduate Research Award to Suzy Park
- 2017 Arts & Sciences Undergraduate Research Award to Suzy Park
- 2017 Halpern-Rosevear Undergraduate Research Award to Suzy Park
- 2016 Master's Research Conference Poster Award, to Grace Hallenbeck
- 2012 Undergraduate Research Conference Poster Award, to Sara Bellin
- 2012 Doris Aaronson Award for Outstanding Research to Leslie Berntsen

### **PROFESSIONAL ACTIVITIES**

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#### ***Professional Service***

*Ad-Hoc Journal Reviewing*

Attention, Perception, and Psychophysics

Cerebral Cortex

Frontiers in Psychology  
Group Processes and Intergroup Relations  
Journal of Experimental Psychology: General  
Journal of Experimental Social Psychology  
Journal of Personality and Social Psychology  
National Science Foundation  
Personality and Social Psychology Bulletin  
Perspectives in Psychological Science  
Political Psychology  
Proceedings of the National Academy of Sciences  
Proceedings of the National Academy of Sciences - Nexus  
Psychological Science  
Psychophysiology  
Social Cognition  
Social Cognitive and Affective Neuroscience  
Social Justice Research  
Social Psychological and Personality Science  
Social and Personality Psychology Compass

*Ad-Hoc Funding Agency Reviewing*  
National Science Foundation

*Committee Service in Professional Societies*

2021, 2022                    Co-Organizer, Social Cognition SPSP Preconference  
2018 - 2022                Program Committee, Social Affective Neuroscience Society

**University Service - Cornell**

2021                        Co-organizer, Undergraduate Psychology Conference  
2021                        Human Development Search Committee  
2019, 2020                Grant Reviewer, Cornell Center for Social Sciences  
2019                        Coordinator, Summer Undergraduate Research Fellowship in Psychology  
2018                        Grant Reviewer, Cornell Magnetic Resonance Imaging Facility  
2018 - present            Chair, Psychology Diversity Committee  
2016, 2021                Co-Director, Psychology Honors Program  
2017-2020                Director, Psychology Honors Program  
2016 - present            Psychology Graduate Student Selection Committee  
2016                        Social Psychology Search Committee

**University Service - NYU**

2012 - 2014                Prospective Student Visitation Speaker, Social Psychology Program  
2012 - 2013                Class Representative, Social Psychology Program  
2010 - 2012                Prospective Student Host, Social Psychology Program

2010 - 2011 Social Activity Coordinator, Social Psychology Program

### **Outreach Activities**

2018 "Science on Tap" - Greater Ithaca community talk  
2016-2018 Dispensed information about the Psychology Honors Program to members of the Cornell chapter of Psi Chi  
2015, 2017 Presented at an NSF diversity initiative-funded program aimed at promoting diversity in social psychological research  
2012, 2014, 2016 Letters to a Pre-Scientist: Wrote letters to low-income rural racial minority 6<sup>th</sup> graders about careers in research  
2011, 2012 Presented to Intro Psych students at Pace University, where minority racial and economic groups make up a majority of the student body  
2009 Educated children and parents about psychophysiological research at Siemen's Science Day

### **RELEVANT METHODOLOGICAL TRAINING**

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2016 Computational modeling study group, with Drs. Fiery Cushman and Mina Cikara  
2014 fMRI statistical analysis online course (6 week), with Dr. Martin Lindquist  
2013 fMRI mediation workshop, NYU Center for Brain Imaging, with Dr. Lauren Atlas  
2012 rTMS training, NYU Center for Brain Imaging, with Dr. Ed Vessel  
2011 fMRI semester course, NYU, with Dr. David Heeger and Dr. Ed Vessel  
2010 EEG/ERP acquisition and analysis training, NYU, with Dr. David Amodio  
2010 fMRI workshop, NYU Center for Brain Imaging, with Dr. Ed Vessel  
2008 rTMS training, NYS Psychiatric Institute, with Drs. Daria Knoch and Holly Lisanby  
2007 fMRI workshop, Columbia University fMRI Research Center, with Dr. Robert Savoy  
2007 MATLAB computer programming semester course, Columbia University  
2006 SCR and HRV training, Columbia University, with Dr. Bernd Figner

### **RELEVANT DIVERSITY TRAINING AND OUTREACH**

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2019 Developed, organized, monitored, & evaluated a research/professional development internship for twelve undergraduate psychology students, Cornell University  
2019 Psychology/Feminist, Gender, Sexuality Studies workshop to promote teaching human difference, Cornell University  
2018 Holistic Admissions Workshop - Office of Inclusion and Student Engagement (OISE), Cornell University  
2018 Gaining Insights from Marginalized Communities Panel - OISE, Cornell University  
2017 Diversity/Inclusiveness Training - Center for Teaching Excellence, Cornell University  
2017 "I'm First" Campaign - Office of Academic Diversity Initiatives, Cornell University

## **RELEVANT TEACHING/COMMUNICATION TRAINING**

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- 2017 Communicating Research workshop - College of Arts and Sciences, Cornell University  
2016 New Faculty Teaching Institute - Center for Teaching Excellence, Cornell University

## **PROFESSIONAL DEVELOPMENT**

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- 2018 Grant Fellows Workshop - CALS, PCCW, OVPR, Cornell University  
2018 Faculty Success Program - National Center for Faculty Development and Diversity

## **MEMBERSHIPS IN PROFESSIONAL SOCIETIES**

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- Society for Personality and Social Psychology (SPSP)  
Social Affective Neuroscience Society (SANS)  
Association for Psychological Science (APS)  
Society for the Psychological Study of Social Issues (SPSSI)

## **MEDIA COVERAGE**

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[TIME magazine](#)

[The Atlantic](#)

[Mother Jones](#)

[Huffington Post](#)

[The Colbert Report](#)

[New York Magazine](#)

[The Los Angeles Times](#)

[The Independent](#)

[Policy Mic](#)

[Pacific Standard](#)

[Discover Magazine](#)

[Think Progress](#)

[CBS](#)

[Science Daily](#)

[Salon](#)