Ryan W. Carlson

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EMPLOYMENT & EDUCATION

2023-present   **University of Chicago Booth School of Business**, *Chicago, IL*
Principal Researcher
Advisor: Ayelet Fishbach

2017-2023   **Yale University**, *New Haven, CT*
Ph.D. in Psychology
M.S. (2019) & M.Phil. (2020)
Advisor: Molly Crockett

2015-2017   **Stanford University**, *Stanford, CA*
Full-time Research Coordinator
Advisor: Jamil Zaki

2010-2014   **Simon Fraser University**, *Burnaby, BC, Canada*
B.A. (Hons.) in Psychology
Advisors: Lara Aknin & Mario Liotti

PUBLICATIONS

Carlson, Ryan W. and Ayelet Fishbach (2024), "Learning from failure," *Motivation Science.*

Davis, Isaac, **Ryan W. Carlson**, Yarrow Dunham, and Julian Jara-Ettinger (2023), "Detecting potential social partners from indirect prosociality: A computational account," *Cognition.*

Melnikoff, D. E., **Carlson, R. W.,** & Stillman, P. E. (2023). The structure of immersive activities. In A. Kruglanski, A. Fishbach, & K. Copetz (Eds.), *Goal Systems Theory: Psychological Processes and Applications.* New York: Oxford University Press.

Carlson, Ryan W., Yochanan Bigman, Kurt Gray, Melissa J. Ferguson, and Molly J. Crockett (2022), "How inferred motives shape moral judgments," *Nature Reviews Psychology.*

Weisz, Erika, Desmond C. Ong, **Ryan W. Carlson**, Marissa Clark, and Jamil Zaki (2022), "A brief intervention to motivate empathy among middle school students," *Journal of Experimental Psychology: General.*

Carlson, Ryan W., Chance Adkins, Molly J. Crockett, and Margaret Clark (2022), "Psychological selfishness," *Perspectives on Psychological Science.*

Melnikoff, David E., **Ryan W. Carlson**, and Paul E. Stillman (2022), "A computational theory of the subjective experience of flow," *Nature Communications.*

Carlson, Ryan W. and Jamil Zaki (2021), "Belief in altruistic motives predicts prosocial actions and inferences," *Psychological Reports*.

Weisz, Erika, Desmond Ong, **Ryan W. Carlson**, and Jamil Zaki (2021), "Building empathy through motivation-based interventions," *Emotion*.

Carlson, Ryan W., Michel Maréchal, Bastiaan Oud, Ernst Fehr, and Molly J. Crockett (2020), "Motivated misremembering of selfish decisions," *Nature Communications*.

Carlson, Ryan W. and Molly J. Crockett (2018), "The lateral prefrontal cortex and moral goal pursuit," *Current Opinion in Psychology*.

Carlson, Ryan W. and Jamil Zaki (2018), "Good deeds gone bad: Lay theories of altruism and selfishness," *Journal of Experimental Social Psychology*.

Morelli, Sylvia A., Yuan Chang Leong, **Ryan W. Carlson**, Monica Kullar, and Jamil Zaki (2018), "Neural detection of socially valued community members," *PNAS*.

Carlson, Ryan W., Lara B. Aknin, and Mario Liotti (2016), "When is giving an impulse? An ERP investigation of intuitive prosocial behavior," *Social Cognitive and Affective Neuroscience*.

WORKING PAPERS

Carlson, Ryan W., Yoonseo Zoh, Adam Morris, and Molly J. Crockett (under review), "Quantifying accuracy and bias in motive introspection," Link.

Morris, Adam, **Ryan W. Carlson**, Hedy Kober, and Molly J. Crockett (under review), "Introspective access to value-based choice processes," Link.

Carlson, Ryan W. and Molly J. Crockett (in prep), "The pitfalls of play-to-play morality".

Carlson, Ryan W. and Deborah Small (in prep), "A preference reversal in communicating prosocial motives".

Melnikoff, David E., **Ryan W. Carlson**, and Paul E. Stillman (in prep). Optimal mental models for task engagement and performance.

INVITED TALKS & ORAL PRESENTATIONS

Carlson, Ryan W. (Sept, 2024). Revisiting the norm of self-interest: The case for prosocial modesty. Talk to be presented at Association for Consumer Research (ACR) meeting, Paris, France.

Carlson, Ryan W. (Mar, 2024). Quantifying accuracy and bias in motive introspection. Talk presented at the Society for Consumer Psychology (SCP) meeting, Nashville, TN.

Carlson, Ryan W. (Feb, 2024). The mismeasure of minds: Lessons from the history of Yale Psychology. Talk presented to the Department of Psychology, Yale University.

Carlson, Ryan W. (Nov, 2023). What can subjectivity offer the science of morality? Talk presented at the Social Talk Series, Department of Psychology, University of Chicago.

Carlson, Ryan W. (Nov, 2022). The pitfalls of pay-to-play morality. Talk presented at Sprouts (Behavioral Marketing group), Yale School of Management.

Carlson, Ryan W. (Nov, 2022). A theory of motive introspection. Talk presented to the Morality Lab (PI: Liane Young) at Boston College.

Carlson, Ryan W. (Oct, 2022). Quantifying accuracy and bias in motive introspection. Talk presented to the Concepts & Cognition Lab (PI: Tania Lombrozo) at Princeton University.

Carlson, Ryan W. (Jul, 2022). The pitfalls of pay-to-play morality. Talk presented at Society for Philosophy and Psychology (SPP) annual meeting, Milan, Italy.

Carlson, Ryan W. (Apr, 2022). Motivated misremembering and the subjective side of morality. Talk presented to the Moral Psychology Research Lab (PIs: Fiery Cushman & Joshua Greene) at Harvard University.

Carlson, Ryan W. (Feb, 2021). The role of self-inference in prosocial behavior. Talk presented virtually at the Society for Personality and Social Psychology (SPSP) annual meeting.

Carlson, Ryan W. (Feb, 2019). Selfish decisions are more generous in hindsight. Talk presented at the JDM Preconference for the SPSP annual meeting, Portland, OR.

AWARDS & HONORS

2023	Jane Olejarczyk Department Service Award, *Yale University*
2022	Frederick W. Hilles Memorial Scholarship, *Yale University*
2022	Conference Travel Fellowship, *Yale University*
2021	Richter Summer Fellowship, *Yale University*
2021	Teaching Innovation Project Grant, *Yale University*
2019	Fellow, *Kavli Summer Institute in Cognitive Neuroscience*
2017	Graduate Fellowship, *Yale University*
2016	Innovation Grant, *Stanford Center for Cognitive and Neurobiological Imaging*
2015	Travel Grant, *National Science Foundation*
2014	VPR Sciences Undergraduate Research Award, *Simon Fraser University*
2013	Undergraduate Open Scholarship, *Simon Fraser University*
2013	One World Scholarship, *Irving K Barber BC Scholarship Society*
2013	International Mobility Award, *Simon Fraser University*

TEACHING EXPERIENCE

2021-2023	**StatLab Consultant**, *Marx Science & Social Science Library, Yale University*

Head Teaching Fellow, *Department of Psychology, Yale University*

2022	PSYC 315: *The Modern Unconscious* (J. Bargh)
2019	PSYC 376: *Learning and Memory* (T. Brown)

Teaching Fellow, *Department of Psychology, Yale University*

2020	PSYC 200: *Statistics for Psychological Science* (A. Bailey)
2019	PSYC 303: *Social Neuroscience* (M. Crockett)
2018	PSYC 141: *Abnormal Psychology* (A. Baskin-Sommers)

Teaching Assistant*, Department of Psychology, Simon Fraser University*

2015	PSYC 201: *Research Methods in Psychology* (G. Alder)
2014	PSYC 201: *Research Methods in Psychology* (G. Rose)
2014	PSYC 201: *Research Methods in Psychology* (G. Alder)

SERVICE

2022-2023	**Member**, *Yale Psychology's Committee for Racial Equity and Justice*
2021-2023	**Sneak Peek Mentor**, *Yale Psychology Sneak Peek Program*
2020-2023	**Peer Mentor**, *Yale Diversity Committee*
2020	**Co-organizer, Speaker**, *Yale Psychology's Town Hall on Anti-Racism*
2019-2023	**Graduate Affiliate**, **Mellon Forum Mentor**, *Trumbull College, Yale University*
2018-2020	**Psychology Representative**, *Yale Graduate Student Assembly (GSA)*
2018-2019	**Interview Weekend Coordinator (Social Area)**, *Yale Psychology*
2016	**Programming Assistant**, *SPSP Emotion Preconference*
2013-2015	**Founder, Editor-in-Chief**, *SFU Undergraduate Journal of Psychology*

MENTORSHIP

Research Assistants

2017	Julia Hu (then: Yale College, now: UX Research, GoPro)
2019	Cameron Martel (then: Yale College, now: PhD student, MIT)
2020	Paul McKee (then: Connecticut State U., now: PhD student, Duke)
2020-2022	Caleb Kealoha (then: Yale lab manager, now: PhD student, Harvard)
2020-2022	Mina Caraccio (Yale College, now: Research Fellow, Conn. Mental Health)

Yale College Mellon Forum Mentees

2019	Jasmyne Pierre (then: Yale College, now: PhD student, CUNY)
2020	Illayda Orhan (then: Yale College, now: PhD student, NYU)
2023	Dylan Campbell (Yale College, now: Research Fellow, Brigham & Women's)

Yale Psychology Sneak Peak Program Mentees

2021	Micaela Rodriguez (then: Stony Brook U., now: PhD student, UNC Chapel Hill)
2022	Savannah Gregory (University of Notre Dame)

PROFESSIONAL WORKSHOPS

Instructor

2022	Yale StatLab Data Visualization Workshop
2022	Yale StatLab Data Wrangling Workshop
2021	Crockett Lab Summer R Refresher
2020	Crockett Lab Summer R Workshop

Participant

2019	Kavli Summer Institute in Cognitive Neuroscience
2018	Intel Hackathon for Computational Neuroscience
2017	Stanford Center for Reproducible Neuroscience Better Science Workshop
2016	Berkeley Institute for Data Science Nilearn Course
2016	Stanford Neurosciences Institute Advanced R Workshop

2015	Stanford Computational Social Science R Workshop
2015	Chicago Neuroimaging Workshop

AD-HOC REVIEWING

Biological Psychology, Cognition, CogSci, Emotion, European Journal of Social Psychology, Journal of Experimental Psychology: General, Journal of Experimental Social Psychology, Journal of Personality and Social Psychology, Journal of Neurophysiology, Journal of Neuroscience, NeuroImage, Organizational Behavior and Human Decision Processes, Social Psychology

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REFERENCES

Molly Crockett, Ph.D., Associate Professor, Princeton University
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Ayelet Fishbach, Ph.D., Professor, University of Chicago
ayelet.fishbach@chicagobooth.edu

Deborah Small, Ph.D., Professor, Yale University
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Jamil Zaki, Ph.D., Professor, Stanford University
jzaki@stanford.edu

Melissa Ferguson, Ph.D., Professor, Yale University
melissa.ferguson@yale.edu