Ryan William Carlson

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employment & education

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| 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 |
| | 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 |

publications

- Carlson, R. W., & Fishbach, A. (2024). Learning from failure. *Motivation Science*.
- Davis, I., **Carlson, R. W.,** Dunham, Y., & Jara-Ettinger, J. (2023). Detecting potential social partners from indirect prosociality: A computational account. *Cognition*.
- *Carlson, R. W., *Bigman, Y. E., Gray, K., Ferguson, M. J., & Crockett, M. J. (2022). How inferred motives shape moral judgments. *Nature Reviews Psychology*.
- Weisz, E., Ong, D. C., **Carlson, R. W.**, Clark, M. D., & Zaki, J. (2022). A brief intervention to motivate empathy among middle school students. *Journal of Experimental Psychology: General.*
- **Carlson, R. W.**, Adkins, C., Crockett, M. J., & Clark, M. S. (2022). Psychological selfishness. *Perspectives on Psychological Science*.
- Melnikoff, D. E., **Carlson, R. W.,** & Stillman, P. E. (2022). A computational theory of the subjective experience of flow. *Nature Communications*.
- Carlson, R. W., & Zaki, J. (2021). Belief in altruistic motives predicts prosocial actions and inferences. *Psychological Reports*.
- Weisz, E., Ong, D. C., **Carlson, R. W.**, & Zaki, J. (2021). Building empathy through motivation-based interventions. *Emotion*.
- Carlson, R. W., Marechal, M., Oud, B., Fehr, E., & Crockett, M. J. (2020). Motivated misremembering of selfish decisions. *Nature Communications*
- Carlson, R. W., & Crockett, M. J. (2018). The lateral prefrontal cortex and moral goal pursuit. Current Opinion in Psychology.
- **Carlson, R. W.**, & Zaki, J. (2018). Good deeds gone bad: Lay theories of altruism and selfishness. *Journal of Experimental Social Psychology*.
- Morelli, S. A., Leong, Y. C., **Carlson, R. W.**, Kullar, M., & Zaki, J. (2018). Neural detection of socially valued community members. *PNAS*.
- **Carlson, R. W.**, Aknin, L. B., & Liotti, M. (2016). When is giving an impulse? An ERP investigation of intuitive prosocial behavior. *Social Cognitive and Affective Neuroscience*.

working papers

- **Carlson, R. W.**, Zoh, Y., Morris, A., & Crockett, M. J. (under review). Quantifying accuracy and bias in motive introspection. <u>Link</u>.
- Morris, A., **Carlson, R. W.**, Kober, H., & Crockett, M. J. (under review). Introspective access to value-based choice processes. <u>Link</u>.
- Carlson, R. W., & Crockett, M. J. (in prep). The pitfalls of play-to-play morality.
- **Carlson, R. W.,** & Small, D. A. (in prep). Revisiting the norm of self-interest: The case for prosocial modesty.
- Melnikoff, D. E., **Carlson, R. W.,** & Stillman, P. E. (in prep). Optimal mental models for task engagement and performance.

invited talks and oral presentations

- **Carlson, R. W.** (Mar, 2024). Quantifying accuracy and bias in motive introspection. Talk presented at the Society for Consumer Psychology (SCP) meeting, Nashville, TN.
- **Carlson, R. W.** (Feb, 2024). The mismeasure of minds: Lessons from the history of Yale Psychology. Talk presented to the Department of Psychology, Yale University.
- **Carlson, R. 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, R. W.** (Nov, 2022). The pitfalls of pay-to-play morality. Talk presented at Sprouts (Behavioral Marketing group), Yale School of Management.
- **Carlson, R. W.** (Nov, 2022). A theory of motive introspection. Talk presented to the Morality Lab (PI: Liane Young) at Boston College.
- **Carlson, R. W.** (Oct, 2022). Quantifying accuracy and bias in motive introspection. Talk presented to the Concepts & Cognition Lab (PI: Tania Lombrozo) at Princeton University.
- **Carlson, R. W.** (Jul, 2022). The pitfalls of pay-to-play morality. Talk presented at Society for Philosophy and Psychology (SPP) annual meeting, Milan, Italy.
- **Carlson, R. 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, R. 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, R. W.** (Feb, 2019). Selfish decisions are more generous in hindsight. Talk presented at the JDM Preconference for the SPSP annual meeting, Portland, OR.

teaching experience

| 2021-2023 | StatLab Consultant, Marx Science & Social Science Library, Yale University |
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| 2022 2019 | Head Teaching Fellow , Department of Psychology, Yale University PSYC 315: The Modern Unconscious (J. Bargh) PSYC 376: Learning and Memory (T. Brown) |
| 2020 2019 2018 | Teaching Fellow , Department of Psychology, Yale University PSYC 200: Statistics for Psychological Science (A. Bailey) PSYC 303: Social Neuroscience (M. Crockett) PSYC 141: Abnormal Psychology (A. Baskin-Sommers) |
| 2015 2014 2014 | Teaching Assistant , Department of Psychology, Simon Fraser University PSYC 201: Research Methods in Psychology (G. Alder) PSYC 201: Research Methods in Psychology (G. Rose) PSYC 201: Research Methods in Psychology (G. Alder) |

service

| 2022-2023 2021-2023 2020-2023 2020 2019-2023 2018-2020 2018-2019 2016 2013-2015 | Member, Yale Psychology's Committee for Racial Equity and Justice Sneak Peek Mentor, Yale Psychology Sneak Peek Program Peer Mentor, Yale Diversity Committee Co-organizer, Speaker, Yale Psychology's Town Hall on Anti-Racism Graduate Affiliate, Mellon Forum Mentor, Trumbull College, Yale University Psychology Representative, Yale Graduate Student Assembly (GSA) Interview Weekend Coordinator (Social Area), Yale Psychology Programming Assistant, SPSP Emotion Preconference Founder, Editor-in-Chief, SFU Undergraduate Journal of Psychology | |
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| mentorship | | |
| 2017 2019 2020 2020-2022 2020-2022 | Research Assistants Julia Hu (then: Yale College, now: UX Research, GoPro) Cameron Martel (then: Yale College, now: PhD student, MIT) Paul McKee (then: Connecticut State U., now: PhD student, Duke) Caleb Kealoha (then: Yale lab manager, now: PhD student, Harvard) Mina Caraccio (Yale College, now: Research Fellow, Conn. Mental Health) | |
| 2019 2020 2023 | Yale College Mellon Forum Mentees Jasmyne Pierre (then: Yale College, now: PhD student, CUNY) Illayda Orhan (then: Yale College, now: PhD student, NYU) Dylan Campbell (Yale College, now: Research Fellow, Brigham & Women's) | |
| 2021 2022 | Yale Psychology Sneak Peak Program Mentees Micaela Rodriguez (then: Stony Brook U., now: PhD student, UNC Chapel Hill) Savannah Gregory (University of Notre Dame) | |
| professional workshops | | |
| 2022 2022 2021 2020 | Instructor Yale StatLab Data Visualization Workshop Yale StatLab Data Wrangling Workshop Crockett Lab Summer R Refresher Crockett Lab Summer R Workshop | |
| 2019 2018 2017 2016 2016 2015 2015 | Participant Kavli Summer Institute in Cognitive Neuroscience Intel Hackathon for Computational Neuroscience Stanford Center for Reproducible Neuroscience Better Science Workshop Berkeley Institute for Data Science Nilearn Course Stanford Neurosciences Institute Advanced R Workshop Stanford Computational Social Science R Workshop 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 Neurophysiology
Journal of Neuroscience
NeuroImage
Organizational Behavior and Human Decision Processes
Social Psychology

references

Molly Crockett, Ph.D., Associate Professor, Princeton University mj.crockett@princeton.edu

> Jamil Zaki, Ph.D., Professor, Stanford University izaki@stanford.edu

> Margaret Clark, Ph.D., Professor, Yale University margaret.clark@vale.edu

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