# PETER SOKOL-HESSNER Ph.D.

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### **ACADEMIC POSITIONS**

University of Denver (Denver, CO), Assistant Professor of Psychology

August 2016 - present Family Leave, Spring Term 2018

**New York University** (New York, NY), Postdoctoral Fellow in Psychology and Neural Science

August 2012 - August 2016

Supervisors: Nathaniel Daw, Elizabeth Phelps

California Institute of Technology (Pasadena, CA), Postdoctoral Fellow in Neuroeconomics

September 2010 - July 2012 Supervisor: Antonio Rangel

#### **EDUCATION**

New York University (New York, NY) Ph.D. in Psychology (Cognition & Perception)

September 2005 - August 2010

Advisor: Elizabeth Phelps

Dartmouth College (Hanover, NH) B.A. in Psychology, Summa Cum Laude

September 2000 - June 2004

Advisors: William Kelley, George Wolford

## **HONORS & AWARDS**

Society for the Improvement of Psychological Science, Mission Award (ASFP)	July 2023
NeuroLeadership Application of Science Award, Winner	June 2015
Douglas & Katharine Fryer Thesis Fellowship in Psychology (NYU)	April 2009
Phi Beta Kappa (Dartmouth)	June 2004
Barrett Cup All-Around Achievement Award (Dartmouth)	June 2004
Benjamin G. Benner Award for Excellence in Research	May 2004
Psychology, First Prize (Dartmouth)	

#### **GRANTS**

G1.	NSF CAREER (submitted)	July 2023
G2.	NIH R01, co-PI (scored [45], discussed; not funded)	February 2023
G3.	University of Denver PINS Grant, PI	May 2022
	\$3,500, with A. Rini (undergraduate)	

G4. NIH R01, co-PI (not discussed, not funded)	February 2022	
G5. Fast Grants, co-PI (declined)	July 2020	
G6. DU Provost's Innovation Fund	April 2020	
\$7,500; co-Pls Peter Sokol-Hessner, Kimberly Chiew		
G7. National Science Foundation RAPID Grant, co-PI (invited, declined)	April 2020	
G8. DU Faculty Research Fund, co-Pl	February 2020	
\$3,000; co-Pls Kimberly Chiew, Paige Lloyd, Peter Sokol-Hessner; "Charac	terizing the role	
of incentives in modulating racial biases during the decision to shoot"		
G9. National Science Foundation Research Grant, co-PI (not funded)	January 2020	
G10. NIH R21, co-PI (scored; not funded)	November 2019	
G11. *Russell Sage Foundation Trustee Grant Letter of Interest, co-PI (declined)	August 2019	
G12. *NIH R15, consultant	June 2019	
\$389,288; PI, Dominic Fareri; "The role of social support and close relation	ships on neural	
and behavioral computations of value"		
G13. Russell Sage Foundation Trustee Grant Letter of Interest, PI (declined)	May 2019	
G14. DU PROF Grant (w/ Kateri McRae, Anne Penner) submission (not funded)	January 2018	
G15. NIDA I/START R03 (scored; not funded)	July 2017	
G16. American Psych. Foundation: Trainee (Hayley Brooks) submission (not funded) June 2017		
G17. NIDA I/START R03 (not discussed)	June 2016	
G18. National Science Foundation Graduate Research Fellowship (NYU)Sept. 2005 - Aug. 2008		
G19. New York University Student Travel Award (NYU) May 2	006, 2007, 2008	

#### PEER-REVIEWED PUBLICATIONS

- P1. Brooks, H.R.\*, **Sokol-Hessner, P.**, (under review) Cognitive strategy use selectively changes temporal context effects in risky monetary decision-making. #mentee
- P2. Pan, C.X.\*, **Sokol-Hessner, P.** (submitted) "Sure they're nice, but I don't want to get coffee with them": Liking and affiliation follow distinct trajectories in social learning. #mentee
- P3. Brooks, H.R.\*, **Sokol-Hessner, P.** (*revised, under review*) Multiple timescales of temporal context in risky choice: Behavioral identification and relationships to physiological arousal. #mentee
- P4. Gunderson, C.<sup>†</sup>, ten Brinke, L.\*, **Sokol-Hessner, P.**\* (2022) When the Body Knows: Interoceptive Accuracy Enhances Physiological But Not Explicit Differentiation Between Liars and Truth-Tellers. *Personality and Individual Differences.* \*Shared Senior Authorship † student
- P5. Mihalache, D.<sup>†</sup>, **Sokol-Hessner, P.**, Feng, H., Dino, F., Moody, E.J., Nuri, R., Maher, M., Sapp, A., Mahoor, M.H., Sweeny, T. (2022) Gaze perception from head and pupil rotations in 2D and 3D: Typical development and the impact of autism spectrum disorder. PLOS ONE. *† student*

- P6. Fareri, D.S., Stasiak, J.E.<sup>†</sup>, **Sokol-Hessner, P.** (2022), Choosing for another: Social context changes dissociable computational mechanisms of risky decision-making, *Scientific Reports.* † student
- P7. **Sokol-Hessner, P.**, Wing-Davey, M., Illingworth, S., Fleming, S., Phelps, E.A. (2022) The Actor's Insight: Actors have comparable interoception but better metacognition than non-actors. *Emotion*.
- P8. Louie, K., Brooks, H.R.\*, **Sokol-Hessner, P.** (2021) Biological constraints on interpretable theories of human decision-making. *Science eLetters.* #mentee
- P9. Brooks, H.R.\*, **Sokol-Hessner, P.** (2020) Quantifying the moment-to-moment computational effects of recent outcomes on risky decision-making. *Scientific Reports*. #mentee
- P10. Botvinik-Nezer, R., ..., Brooks, H.R.\*, Erhart, A.†, **Sokol-Hessner, P.**, ... Poldrack, R., Schonberg, T. (2020) Variability in the analysis of a single neuroimaging dataset by many groups. *Nature.* #mentee † student
- P11. Mihalache, D.<sup>†</sup>, Feng, H., Askari, F., **Sokol-Hessner, P.**, Moody, E.J., Mahoor, M.H., Sweeny, T.D. (2019) Perceiving gaze from head and eye rotations: An integrative challenge for children and adults. *Developmental Science*. † student
- P12. **Sokol-Hessner, P.**, Rutledge, R. (2019) The psychological and neural basis of loss aversion, *Current Directions in Psychological Science*, 28(1), p20-27.
- P13. **Sokol-Hessner, P.**, Raio, C.M., Gottesman, S., Lackovic, S.F., Phelps, E.A. (2016) Acute stress does not affect risky monetary decision-making, *Neurobiology of Stress*, 5, p19-25.
- P14. Raio, C.M., Goldfarb, E.V., Lempert, K.L., **Sokol-Hessner, P.** (2015) Classifying emotion regulation strategies, *Nature Reviews Neuroscience*, 17, p532.
- P15. Boureau, Y.-L., **Sokol-Hessner, P.**, Daw, N.D. (2015) Deciding how to decide: self-control and meta-decision making, *Trends in Cognitive Sciences*, 19(11), p700-710.
- P16. **Sokol-Hessner, P.**, Lackovic, S.F., Tobe, R.H., Camerer, C.F., Leventhal, B.L., Phelps, E.A., (2015) Determinants of propranolol's selective effect on loss aversion, *Psychological Science*, 26(7), p1123-1130.
- P17. FeldmanHall, O., **Sokol-Hessner, P.**, Van Bavel, J.J., Phelps, E.A. (2014) Fairness violations elicit greater punishment on behalf of another than for oneself, *Nature Communications*, 5(5306), p1-6.
- P18. **Sokol-Hessner, P.\***, Hartley, C.A.\*, Hamilton, J.R., Phelps, E.A. (2015) Interoceptive ability predicts aversion to losses, *Cognition and Emotion*, 29(4), p695-701. \*Shared 1st Authorship

- P19. Phelps, E.A., Lempert, K.M., **Sokol-Hessner, P.** (2014) Emotion and decision making: Multiple modulatory neural circuits, *Annual Review of Neuroscience*, 37, p263-287.
- P20. **Sokol-Hessner, P.**, Camerer, C.F., Phelps, E.A. (2013) Emotion regulation reduces loss aversion and decreases amygdala responses to losses, *SCAN*, 8, p341-350.
- P21. **Sokol-Hessner, P.**, Hutcherson, C., Hare, T., Rangel, A. (2012) Decision value computation in DLPFC and VMPFC adjusts to the available decision time, *European Journal of Neuroscience*, 35, p1065-1074.
- P22. Stanley, D.A., **Sokol-Hessner, P.**, Fareri, D.S., Perino, M.T., Delgado, M.R., Banaji, M.R., Phelps, E.A. (2012) Race and reputation: perceived racial group trustworthiness influences the neural correlates of trust decisions, *Philosophical Transactions of the Royal Society B*, 367(1589), p744-753.
- P23. McRae, K., Gross, J., Robertson, E., **Sokol-Hessner, P.**, Ray, R., Gabrieli, J.D.E., Ochsner, K. (2012) The development of emotion regulation: An fMRI study of cognitive reappraisal in children, adolescents, and young adults, *SCAN*, 7(1), p11-22.
- P24. Stanley, D.A., **Sokol-Hessner, P.**, Banaji, M., Phelps, E.A. (2011) Reply to Krueger: Good point, wrong paper, *PNAS*, 108(32), pE411.
- P25. Stanley, D.A., **Sokol-Hessner, P.**, Banaji, M., Phelps, E.A. (2011) Implicit race attitudes predict trustworthiness judgments and economic trust decisions, *PNAS*, 108(19), p7710-7715.
- P26. Miller, M.B., Donovan, C.-L., van Horn, J.D., German, E., **Sokol-Hessner, P.**, Wolford, G.L. (2009) Unique and persistent individual patterns of brain activity across different memory retrieval tasks, *NeuroImage*, 48(3), p625-635.
- P27. **Sokol-Hessner, P.**, Hsu, M., Curley, N.G., Delgado, M.R., Camerer, C.F., Phelps, E.A. (2009) Thinking Like A Trader Reduces Individuals' Loss Aversion, *PNAS*, 106(13), p5035-5040.
- P28. Ofen, N., Kao, Y-C., **Sokol-Hessner, P.**, Kim, H., Whitfield-Gabrieli, S., Gabrieli, J.D.E. (2007) Development of the declarative memory system in the human brain, *Nature Neuroscience*, 10, p1198-1205.

### **CHAPTERS**

- C1. Hartley, C.A., **Sokol-Hessner, P.** (2018) Affect is the foundation of value, in Fox, A.S., Lapate, R.C., Shackman, A.J., & Davidson, R.J., *The Nature of Emotion*.
- C2. **Sokol-Hessner, P.**, Phelps, E.A. (2016) Affect, decision-making, and value: neural and psychological mechanisms, in Brosch, T. & Sander, D., *The Handbook of Value: Perspectives from Economics, Neuroscience, Philosophy, Psychology, and Sociology*, Oxford University Press (Oxford).

C3. Phelps, E.A., **Sokol-Hessner, P.** (2012) Social and emotional factors in decision-making: Appraisal and value, in Dolan, R., Sharot, T., *Neuroscience of Preference and Choice: Cognitive and Neural Mechanisms*, Academic Press (London), p207-222.

#### **PAPERS IN PREP**

- 1. Darwin, M.L.<sup>†</sup>, Hirt, L.<sup>†</sup>, Felsen, G., **Sokol-Hessner, P.**, Thompson, J.A., *Neurophysiological basis of loss aversion in the human amygdala.* † student
- 2. **Sokol-Hessner, P.**, Dyckovsky, A.\*, Andrews, E.\*, Daw, N.D., The dynamics of continuous self-control: Inferring value from gaze behavior. #mentee
- 3. **Sokol-Hessner, P.**, Li, J., Phelps, E.A., Daw, N.D., *Parkinson's Disease and risky decision-making*.

#### **ONGOING PROJECTS**

Monteza, J.V.\*, Rini, A.\*, Brooks, H.R.\*, Chiew, K.S., **Sokol-Hessner, P.**, Easy and difficult: Effort in risky decision-making, and relationships to working memory capacity. #mentee

Brooks, H.R.\*, Pan, C.X.\*, Butler, A.M., Chiew, K.S., **Sokol-Hessner, P.**, Risky choice and affect during the 2020 pandemic. #mentee

Brooks, H.R.\*, **Sokol-Hessner, P.**, Value in context: Neural correlates of temporal normalization in risky decision-making. #mentee

**Sokol-Hessner, P.**, Pan, C.X.\*, Stanley, D.A., The interaction of acute stress with implicit racial bias in affecting decisions to trust others. #mentee

\*Dyckovsky, A., **Sokol-Hessner, P.**, Rubber-necking the good and the bad: Dissociating orientation and value with computational models of gaze.

Krosch, A., **Sokol-Hessner, P.**, Kubota, J., Phelps, E.A., Choosing for others: Changes in risky decision-making depend on who benefits.

#### **TALKS**

**Sokol-Hessner, P.** (2023, May), Resilience and changes in risky decision-making, cognitive control, and affect during early stages of the COVID-19 pandemic, Society for the Qualitative Analysis of Behavior annual conference.

**Sokol-Hessner, P.** (2018, April), Choices in context: Effects of recent events on risky monetary decision-making, Emotion & Decision-making Preconference, Society for Affective Science annual conference.

- **Sokol-Hessner, P.** (2017, April), *Dissociating the Neural Systems Underlying Loss Aversion*, Molecular, Cellular, and Integrative Neurosciences Seminar, Colorado State University.
- **Sokol-Hessner, P.** (2017, April), *Acute Stress & Risky Monetary Decision-Making*, Developmental Lunch Seminar Series, Department of Psychology, University of Denver.
- **Sokol-Hessner, P.** (2017, January), *Modeling the dynamics of continuous self-control*, Judgment & Decision-Making Preconference, Society for Personality & Social Psychology Annual Conference.
- **Sokol-Hessner, P.** (2016, November), Affect, Value, and Decision-Making: Stress & risky decision-making, and continuous self-control, Center for Innovation and Creativity, University of Colorado Boulder.
- **Sokol-Hessner, P.** (2016, October), *Affect and Decision-Making: Specific, Dissociable Interactions*, Colloquium, Peking University, Beijing, China.
- **Sokol-Hessner, P.** (2016, September), The effect of acute stress on risky decision-making, Quarterly meeting of the Colorado Affective Sciences Laboratories.
- **Sokol-Hessner, P.** (2016, June), *The dynamics of continuous self-control*, Princeton University Self-Control Interest Group Meeting.
- **Sokol-Hessner, P.** (2016, May), *Emotions and Risky Decision-Making: Changing Loss Aversion*, Annual Conference of the Association for Psychological Science.
- **Sokol-Hessner, P.** (2016, April) *Interoception, Metacognition, and Acting*, Annual conference of the Social and Affective Neuroscience Society.
- **Sokol-Hessner, P.** (2015, October) *Quantifying Roles of Affect in Decision-Making*, Sackler Science Series, Weill-Cornell Medical College.
- **Sokol-Hessner, P.** (2015, October) *The Dynamics of Continuous Self-Control*, Society for Neuroscience Annual Conference, Nanosymposium speaker and Chair.
- **Sokol-Hessner, P.** (2015, September) Affect & Decision-Making: Continuous Self-Control and Acute Stress, University of Miami Psychology Department Colloquium.
- **Sokol-Hessner, P.** (2015, September) Affect and Decision-Making: Opportunities to change what you do and how you feel about it, NeuroLeadership Institute invited webinar.
- **Sokol-Hessner, P.** (2015, May) *Interactions between affect and risky decision-making*, Affective Brain Lab (UCL) invited talk.

- **Sokol-Hessner, P.** (2015, April) *The dynamics of continuous self-control*, Annual Conference of the Society for Affective Science.
- **Sokol-Hessner, P.** (2014, September) *Propranolol selectively reduces loss aversion*, Annual Conference of the Society for Neuroeconomics.
- **Sokol-Hessner, P.** (2014, June) Restoring Justice: Punishing on Behalf of Another, But Not for Oneself, Symposium, Conference of the International Society for Justice Research.
- **Sokol-Hessner, P.** (2014, May) Effects of Acute Stress on Risky Monetary Decision-Making, Symposium, Annual Convention of the Association for Psychological Science.
- **Sokol-Hessner, P.** (2013, December) *Emotions and Decision-Making: Evidence from Loss Aversion*, guest lecture in Cognitive Neuroscience course (PS 346), Dominican College.
- **Sokol-Hessner, P.** (2013, April) *Integrating Emotion & Decision-Making: Loss Aversion, Arousal, and Regulation, Social Brain Science Series, Dartmouth College.*
- **Sokol-Hessner, P.** (2012, October) *Integrating Emotion & Decision-Making: Loss Aversion, Arousal, and Regulation, Sackler Science Series, Weill-Cornell Medical College.*
- **Sokol-Hessner, P.** (2012, January) Discussant for You Can't Gamble on Others: Dissociable Systems for Strategic Uncertainty and Risk in the Brain, Experimental Economics, Accounting, and Society: A Conference in Memory of John Dickhaut.
- **Sokol-Hessner, P.** (2010, June) *Emotional Arousal, Loss Aversion, and the Amygdala*, Peking University International Symposium on Neuroeconomics and Social Neuroscience.
- **Sokol-Hessner, P.** (2010, March) Decisions, Decisions, Decisions: Connecting Behavior, the Body, and the Brain to Better Understand How and Why We Choose, Lab49 Inc. Invited Talk.
- **Sokol-Hessner, P.** (2009, October) The Role of Physiological Arousal in Decision-Making: Or, How Your Body May Affect Your Choices, NYU Alumni Day Invited Talk.
- **Sokol-Hessner, P.** (2009, January) *Arousal and Decision-Making: Induction and Inhibition*, California Institute of Technology, Open Joint Camerer/Rangel Lab Meeting.
- **Sokol-Hessner, P.** (2008, November) Losses: The Role of Arousal in Decision-Making: Regulation, Induction, and Inhibition, NYU Psychology Cognition & Perception Brown Bag.
- **Sokol-Hessner, P.** (2008, May) *Decision-Making: Why We Do What We Do!*, Hunter College High School Invited Talk.
- **Sokol-Hessner, P.** (2007, November) *Thinking Like A Trader: Regulating Loss Aversion*, Society for Neuroscience Press Conference.

- **Sokol-Hessner, P.** (2007, September) *Thinking Like a Trader: The Effect of a Cognitive Strategy on Loss Aversion*, NYU Psychology Cognition & Perception Mini-Convention.
- **Sokol-Hessner, P.** (2006, December) Losses: Why Exactly Do We Totally Flip Out?: Evidence on loss aversion from our choices, arousal, and brains, NYU Psychology Cognition & Perception Brown Bag.
- **Sokol-Hessner, P.** (2006, May) Reappraising Loss Aversion: Manipulating Choices with Emotion Regulation Strategies, NYU Psychology Cognition & Perception Mini-Convention.

## **POSTERS**

- Fareri D.S., Ruiz M.<sup>†</sup>, Gallardo S.J., Lima C., Smith D.V., **Sokol-Hessner P.** (2023) "Choosing for others: Neurocomputational mechanisms underlying risky choice," Kavli Frontiers of Science Symposium. † student
- Brooks, H.R.\*, **Sokol-Hessner, P.** (2023) "Be present: changing how people think and feel to mitigate the effects of past experiences on financial risk-taking," Society for Affective Science. #mentee
- **Sokol-Hessner, P.**, Brooks, H.R.\*, Chiew, K.S. (2023) "Resilience and changes in affect, cognitive control, and risky decision-making during early stages of the covid-19 pandemic," Society for Affective Science. #mentee
- Rini, A.\*, **Sokol-Hessner, P.** (2023) "The Role of Cognitive Capacity in the Processes Underlying Easy and Difficult Risky Monetary Decision-Making," DU Undergraduate Research Showcase. #mentee
- Ruiz M.<sup>†</sup>, Gallardo S.J., Lima C., **Sokol-Hessner P.**, Smith D.V., Fareri D.S. (2023) "Choosing for others: Neurocomputational mechanisms underlying risky choice," Social and Affective Neuroscience Meeting. † student
- Ruiz M.<sup>†</sup>, Stasiak J.<sup>†</sup>, Maldonado M., Kim D., **Sokol-Hessner P.**, Smith D.V., Fareri D.S. (2022) "Willingness-to-pay for social experiences: Social cognitive functioning relates to individuals' choices between social and non-social experiences," Association for Psychological Science. † student
- Verma P., Ruiz M.<sup>†</sup>, **Sokol-Hessner P.**, Smith D.V., Fareri D.S. (2022) "Willingness to pay for social experiences: Impacts of the COVID-19 pandemic," Eastern Psychological Association. † student
- Pan, C.X.\*, **Sokol-Hessner, P.** (2021) "Good first impressions vs. Bad second impressions: affective and affiliative evaluations incompletely and uniquely update," Society for Affective Science. #mentee

Mihalache, D., **Sokol-Hessner, P.**, Feng, H., Askari, F., Moody, E.J., Reyes, N., Mahoor, M.H., Sweeny, T.D. (2020) "Gaze perception and the integration of head and pupil rotations on 2D and 3D robotic models: Typical development and the impact of Autism Spectrum Disorder," Vision Sciences Society. † student

Brooks, H.R.\*, **Sokol-Hessner, P.**, (2019) "Past outcomes reliably influence risky monetary choices," Shanghai Neuroeconomics Summer School. #mentee

Fareri D.S., **Sokol-Hessner P.** (2018) "Choosing for another: Social context changes computational mechanisms of risky decision-making," Society for Neuroeconomics.

Brooks, H.R.\*, **Sokol-Hessner, P.** (2018) "Recent events influence risky decision-making", Society for Affective Science. #mentee

Brooks, H.R.\*, **Sokol-Hessner, P.** (2018) "Sweat the context: How affect relates to contextual influences on risky decision-making," Society for Neuroeconomics. #mentee

Watson, A.\*, **Sokol-Hessner, P.** (2018) "The Role of Metacognition in Interoception," DU Undergraduate Research Showcase. #mentee

-- Posters prior to 2018 available upon request --

#### **TEACHING EXPERIENCE**

# Programming Psychology: Model-Fitting and Analysis (PSYC 4365; graduate)

Seminar course on advanced linear/nonlinear modeling using code in R & MATLAB. Spring 2019, Spring 2022

# Proseminar in Memory and Cognition (PSYC 4002; graduate)

Seminar course covering a broad array of topics in cognition with an emphasis on memory. Winter 2017, Spring 2019, Fall 2020, Spring 2023

## **Introduction to Cognitive Neuroscience** (PSYC 2031; undergraduate)

Lecture course primarily for psychology majors. F 2017, F 2018, S 2020, S 2021, F 2021, S 2022, F 2022 x2, S 2023, F 2023

## **Decision-Making & Neuroeconomics** (ASEM 2405; undergraduate)

Advanced seminar (ASEM) for non-major juniors and seniors. Winter 2017, Fall 2017, Fall 2018, Spring 2020, Spring 2021

## **Guest lecture: Seminar on Cognitive Neuroscience** (PSYC 3035; undergraduate)

Seminar course covering a broad array of topics in cognitive neuroscience. Winter 2017-2023

# **Summer Undergraduate Research Program**

Mentoring undergraduate students through a formal research program.

June 2013 - August 2013; June 2015-August 2015

- Independently mentored 2 undergraduate students through a summer research program, including study design, data collection, and analysis.
- Taught mentee scientific background, research methods, statistics, scientific writing, and presentation skills as part of completing their formal course of research experience.

# Caltech Project for Effective Teaching (http://www.its.caltech.edu/~cpet/)

Certified pedagogy workshop/seminar series participant.

May 2011 - March 2012

- Participated in seminar series about effective teaching styles, instruction techniques, lecture preparation, mentorship, educational outreach, presentation skills, and course creation.
- Completed written reflections on workshops for certification by Vice-Provost.

# **Teaching Assistant**

Cognitive Neuroscience (V89.0025, Professor Clayton Curtis)
January 2009 - May 2009

- Conducted twice weekly recitations with a total of roughly 40 undergraduate students.
- Taught students both content of and strategies for understanding primary research papers.

# **Independent Study Teaching Assistant**

Psychological Research Methods (Professor Elizabeth Phelps)

June 2008 - March 2009

- Created syllabus for an individual student's independent study with the goal of fulfilling his lab/methods course requirement.
- One-on-one tutoring, grading major written assignments.

#### **Teaching Assistant**

Perception (V89.0022, Professor Denis Pelli)

January - May 2008

- Independently conducted two weekly sections with a total of roughly 70 undergraduate students involving the presentation of new material and the review of previously presented material.
- Assisted in the creation of new exam questions and graded weekly writing assignments.
- Independently created and conducted exam review sessions open to the entire class.
- Delivered two class lectures split with the other teaching assistant.

## **WORKSHOPS AND SUMMER INSTITUTES**

#### **Advancing Racial Equity and Inclusion in the Workplace**

July 2020

Denver Public Library

## **Every Semester Needs a Plan**

January 2019

National Center for Faculty Development and Diversity

# **Inclusive Excellence and Research Workshop**

Fall 2018

Department of Psychology, University of Denver

**Inclusive Excellence and Our Teaching Workshop** 

Office of Teaching and Learning, University of Denver

**Advanced Science Communication Workshop** 

Arthur L. Carter Journalism Institute

**Science Communication Workshop** 

Arthur L. Carter Journalism Institute

**Summer Institute in Cognitive Neuroscience** 

University of California Santa Barbara

**Summer School in Neuroeconomics** 

Stanford University

December 5, 2016

March 26 - April 17, 2014

October 3 - October 24, 2012

June 25 - July 6, 2007

July 17 - July 28, 2006

#### **PROFESSIONAL SERVICE**

Founder/Executive Director, Application Statement Feedback Program (ASFP) (2020-present)

Founder/Coordinator/Moderator, Paths in Psychological Science (PIPS) (2017-present)

Psychology Department Working Group on DEI in Teaching (2023)

Mentor, CAHSS First-Gen Undergraduate Mentoring Program (2020-2021)

DU Psychology Dept. Professional Development Coordinator (2020-2022)

DU Psychology Dept. Academic Advisor (2020-present)

Psychology Department Working Group on Curriculum in the ASC Area (2019)

Past Chair, Website Committee, Society for Affective Science (2019-2020)

Co-Chair, Website Committee, Society for Affective Science (2018-2019)

Past Chair, Social Media & Digital Outreach Comm., Society for Affective Science (2018-2019)

Co-Chair, Social Media & Digital Outreach Comm., Society for Affective Science (2017-2018)

DU Psychology Dept. Working Group on Mentorship & Mentor Contracts (Fall 2017)

DU Psychology Dept. Working Group on Student Professional Development (Spring 2017)

DU Psychology Dept. Working Group on Collaboration (Fall 2016)

Member, Society for Affective Science's Social Media Committee (2015-2017)

Judge, New York City Science & Engineering Fair, preliminary & final rounds (2015)

Co-Administrator, Caltech Brainscience Subject Recruitment System (2011-2012)

Student Representative to the Faculty, Cognition & Perception Program, NYU (2006-2008)

Consulting Editor:

Affective Science (2019-present)

Emotion (2017-present)

Ad Hoc Reviewer:

Acta Psychologica

Applied Psychology

Attention & Performance (chapter in 23<sup>rd</sup> edition, 2010)

Biological Psychology

Cerebral Cortex

Cognition and Emotion

Cognitive, Affective, and Behavioral Neuroscience

**Emotion** 

eNeuro

eLife

**Evolution and Human Behavior** 

**Frontiers** 

Handbook of Emotion Regulation (chapter in 2<sup>nd</sup> edition, 2012)

Journal of Abnormal Psychology

Journal of Cognitive Neuroscience

Journal of Economic Behavior and Organization

Journal of Experimental Psychology General

Journal of Neuroscience

Judgment and Decision-Making

Learning and Memory

Nature Communications

Neurobiology of Stress

Neurolmage

Neuroscience

Neuroscience Letters

Neuroscience & Biobehavioral Reviews

Psychological Science

Psychonomic Bulletin & Review

PLoS Computational Biology

Proceedings of the National Academy of Sciences

Scientific Reports

Social Cognitive & Affective Neuroscience

Ad Hoc Grant Reviewer:

National Science Foundation, USA

FWO (Fonds Wetenschappelijk Onderzoek), NL

Medical Research Council, UK

#### **MENTEES & STUDENT COMMITTEES**

Doctoral Students: Evrim Baykal (2023-), Von Monteza (2022-), Hayley Brooks (2017-2023). Undergraduate Thesis Students: Anna Rini (2020-2023), Simon Haats (2019-2021), Taylor Dobyns (2018-2020), Ali Watson (2017-2018).

Volunteer Undergraduate Research Assistants: Nathalie Rahmeier (2023-), Maud Seymour (2023-), Mia Cudahy (2020-2022), Ari Dyckovsky (2020-2021), Logan Atkinson (2017-2018), Priscilla Stecher (2016-2017).

Full-time Staff: Chelsey Pan (2018-2020), Eric Andrews (2017-2018), Kelsey Shaffer (2016-2018). Committees\*: Görkem Er (2023, CADA), Delaney McDonagh (2022, master's thesis), Lyneé Alves (2020, master's thesis), Daniel Lumian (2017, dissertation). \* does not include committees for primary student mentees

#### **PRESS**

"The science of acting", Season 4 Episode 1 (podcast guest), The Actor's Mind by Drs. Kateri McRae and Anne Penner.

"Is the stock market crashing? As an investor, be especially suspicious of yourself" by Guus Ritzen, May 2021, NRC Handelsblad (Dutch national newspaper).

"This Is Your Brain on a Crashing Stock Market" by Jason Zweig, March 2020, Wall Street Journal.

"The Psychology Asymmetry of Experiencing Loss Versus Gain" by David G. Myers, January 2019, Teaching Current Directions In Psychological Science column in the APS Observer.

"Are Our Brains the Biggest Risk To A Healthy Financial Future?" by HuffPost Partner Studio, March 6, 2017.

"Does the Justice System Neglect Forgiveness?" by Oriel FeldmanHall & Peter Sokol-Hessner, April 9, 2015, Scientific American Mind, vol. 26(3).

"Is the justice system overly punitive?" by Oriel FeldmanHall & Peter Sokol-Hessner, December 9, 2014, Scientific American Mind Matters Blog.

"Thinking Like a Trader Makes Money Loss More Bearable" by Amanda MacMillan, March 17, 2009, Health.com.

"Don't sweat: How to deal with stock market losses" by Live Science Staff, March 16, 2009, Live Science.

"Thinking like a trader leads to lower fear of financial loss" by John Timmer, March 16, 2009, Ars Technica.

"Mind games: What neuroeconomics tells us about money and the brain" by John Cassidy, September 16, 2006, The New Yorker.

## **SOCIETIES**

Society for Neuroeconomics Social and Affective Neuroscience Society Society for Affective Science Society for Neuroscience Cognitive Neuroscience Society
New York Academy of Sciences
Association for Psychological Science
Colorado Affective Science Laboratories