

# Kimberly S. Chiew

University of Denver  
Department of Psychology  
Frontier Hall  
2155 S. Race St.  
Denver CO USA 80218

Phone: 303-871-3721  
Email: kimberly.chiew@du.edu

## Employment

2017-present      Assistant Professor  
Department of Psychology  
University of Denver

## Education & Training

2013-2017      Postdoctoral Fellow, Motivated Memory Lab  
Center for Cognitive Neuroscience  
Duke University  
PI: R. Alison Adcock

2013              Ph.D., Psychology, Washington University  
Specialization: Brain, Behavior & Cognition  
Cognitive, Computational, & Systems Neuroscience Pathway  
Dissertation Title: *Emotion versus Motivation: Probing Dissociable Influences on Cognitive Control Through Task Performance, Pupillometry Methods, and Individual Differences*  
Advisor: Todd S. Braver

2005              B.Sc.(Hons), Neuroscience, University of Toronto  
Graduated with Distinction  
Psychology Minor

## Funding

Pending              National Science Foundation – MRI Program  
Role: Co-Investigator (PI: Mohammed Mahoor)  
Project Title: *Acquisition of a Heterogeneous GPU Cluster for Interdisciplinary Research on AI, Deep Learning, and Simulation at DU*

2020-2021      University of Denver – Center for American Politics Affiliate  
Role: Principal Investigator

Project Title: *Characterizing prediction error, emotion, and information-seeking in the context of the 2020 US Presidential Election*

Total Direct Costs: \$10,000 USD

2020-2021 University of Denver – Provost’s Innovation Fund  
Role: Co-Principal Investigator (with PI Peter Sokol-Hessner)  
Project Title: *Control, Choice, & Affect in the Context of the COVID-19 Pandemic*  
Total Direct Costs: \$7,500 USD

2020-2022 University of Denver – Faculty Research Fund  
Role: Principal Investigator (with co-PIs E. Paige Lloyd and Peter Sokol-Hessner)  
Project Title: *Characterizing the Role of Incentives in Modulating Racial Biases During the Decision to Shoot*  
Total Direct Costs: \$3,000 USD

2020-2022 Brain & Behavior Foundation – NARSAD Young Investigator Grant  
Role: Principal Investigator  
Project Title: *Investigating Temporal Dynamics of Motivation-Cognitive Control Interactions in Children with ADHD Using High-Resolution Pupillometry*  
Total Direct Costs: \$69,988 USD  
(onset delayed to 2021 due to COVID-19)

2018-2021 National Institutes of Health – NIMH 1R15MH117690-01  
Role: Principal Investigator  
Project Title: *Beyond Reward: Approach and avoidance motivation generate functional contexts for cognitive control and adaptive memory*  
Total Direct Costs: \$300,000 USD

2014-2017 Postdoctoral Fellowship, Canadian Institutes of Health Research (\$150,000 CDN).

2009-2012 Canada Graduate Scholarship, Doctorate Level, Natural Sciences and Engineering Research Council of Canada (\$63,000 CDN).

2008-2009 Canada Graduate Scholarship, Master’s Level, Natural Sciences and Engineering Research Council of Canada (\$18,500 CDN)

## Awards & Honors

2019 Association for Psychological Science Rising Star Award

2017 Elected Fellow, Psychonomic Society

|           |                                                                                                                                                                                                                       |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2017      | Travel Award, Scientific Research Network on Decision Neuroscience and Aging Methodology Workshop                                                                                                                     |
| 2015      | Early Career Investigator Travel Award, Duke University Department of Psychiatry and Behavioral Sciences                                                                                                              |
| 2014-2015 | Fellow, Preparing Future Faculty Program, Duke University<br><i>Competitive professional development program preparing postdocs and senior graduate students for faculty roles in research, teaching, and service</i> |
| 2013      | Travel Award, Mechanisms of Motivation, Cognition, & Aging Conference                                                                                                                                                 |
| 2012      | Dissertation Fellowship, Washington University                                                                                                                                                                        |
| 2012      | Travel Award, Wisconsin Symposium on Emotion                                                                                                                                                                          |
| 2011      | Fellow, NIMH Summer Institute in Cognitive Neuroscience                                                                                                                                                               |
| 2011      | Travel Award, Determinants of Executive Function and Dysfunction Conference, University of Colorado                                                                                                                   |
| 2008-2010 | Cognitive, Computational & Systems Neuroscience Trainee, McDonnell Centre for Systems Neuroscience                                                                                                                    |
| 2007      | University Fellowship, Washington University                                                                                                                                                                          |
| 2007      | Ontario Graduate Scholarship (declined)                                                                                                                                                                               |

## Publications

**(Google Scholar h-index: 15)**

*\* trainee at the University of Denver*

### Peer-Reviewed Journal Articles

1. Gholston, A.S.\*, **Chiew, K.S.** (submitted). A selective benefit of transient, but not sustained, reward to memory formation.
2. **Chiew, K.S.**, Harris, B.B.\*, Adcock, R.A. (2021). Remembering Election Night 2016: Subjective but not objective metrics of autobiographical memory vary with political affiliation, affective valence, and surprise. *Journal of Experimental Psychology: General*. <https://doi.org/10.1037/xge0001080>

3. **Chiew, K.S.** (2021). Revisiting positive affect and reward effects on cognitive control. *Current Opinion in Behavioral Sciences*, 39: 27-33.
4. Martins-Klein, B., Alves, L.A.\*, **Chiew, K.S.** (2020). Proactive versus reactive emotion regulation: a dual-mechanisms perspective. *Emotion*, 20: 87-92.
5. Stanek, J.K., Dickerson, K.C., **Chiew, K.S.**, Clement, N.J., Adcock, R.A. (2019). Expected reward value and reward uncertainty have temporally dissociable effects on memory formation. *Journal of Cognitive Neuroscience*. doi: 10.1162/jocn\_a\_01411
6. Horne, A.J., **Chiew, K.S.**, Zhuang, J., George, L.K., Adcock, R.A., Madden, D.J., Chen, N.K., Potter, G.G., Lad, E.G., Cousins, S.W., Lin, F.R., Mamo, S.K., Maciejewski, A.J., Fernandez, X.D., Whitson, H.E. (2018). Relating sensory, cognitive, and neural factors to older persons' perceptions about happiness: an exploratory study. *Journal of Aging Research*. doi: 10.1155/2018/4930385
7. **Chiew, K.S.**, Hashemi, J., Gans, L.K., Lerebours, L., Clement, N.J., Vu, M.A., Sapiro, G., Heller, N.E., Adcock, R.A. (2018). Motivational valence alters memory formation without altering exploration of a real-life spatial environment. *PLoS ONE*. doi: 10.1371/journal.pone.0193506.
8. **Chiew, K.S.**, Stanek, J.K., Adcock, R.A. (2016). Reward anticipation dynamics during cognitive control and episodic memory performance: implications for dopamine. *Frontiers in Human Neuroscience*. 10:555. doi: 10.3389/fnhum.2016.00555.
9. **Chiew, K.S.**, Braver, T.S. (2016). Reward favors the prepared: incentive and task-informative cues interact to enhance attentional control. *Journal of Experimental Psychology: Human Perception and Performance*. 42: 52-66.
10. Braver, T.S., Krug, M.K., **Chiew, K.S.**, Kool, W., Clement, N.J., Adcock, R.A., Barch, D.M., Botvinick, M.M., Carver, C.S., Cools, R., Custers, R., Dickinson, A.R., Dweck, C.S., Fishbach, A., Gollwitzer, P.M., Hess, T.M., Isaacowitz, D.M., Mather, M., Murayama, K., Pessoa, L., Samanez-Larkin, G.R., Somerville, L.H., for the MOMCAI group. (2014). Mechanisms of motivation-cognition interaction: challenges and opportunities. *Cognitive, Affective and Behavioral Neuroscience*, 14: 443-72.
11. **Chiew, K.S.**, Braver, T.S. (2014). Dissociable influences of reward motivation and positive emotion on cognitive control. *Cognitive, Affective and Behavioral Neuroscience*, 14: 509-29.
12. Zedelius, C.M., Veling, H., Custers, R., Bijleveld, E., **Chiew, K.S.**, Aarts, H. (2014). A new perspective on human reward research: how consciously and unconsciously perceived reward information influences performance. *Cognitive, Affective and Behavioral Neuroscience*, 14: 493-508.

13. **Chiew, K.S.**, Braver, T.S. (2013). Temporal dynamics of motivation-cognitive control interactions revealed by high-resolution pupillometry. *Frontiers in Psychology* 4:15. doi: 10.3389/fpsyg.2013.00015.
14. **Chiew, K.S.**, Braver, T.S. (2011). Monetary incentives improve performance, sometimes: speed and accuracy matter, and so might preparation. Comment on Dambacher et al. *Frontiers in Psychology* 2:325. doi: 10.3389/fpsyg.2011.00325
15. **Chiew, K.S.**, Braver, T.S. (2011). Positive affect versus reward: emotional and motivational influences on cognitive control. *Frontiers in Psychology* 2:279. doi: 10.3389/fpsyg.2011.00279.
16. **Chiew, K.S.**, Braver, T.S. (2011). Neural circuitry of emotional and cognitive conflict revealed through facial expressions. *PLoS ONE* 6(3): e17635. doi:10.1371/journal.pone.0017635.
17. Keightley, M.L., **Chiew, K.S.**, Anderson, J.A.E., Grady, C.L. (2011). Neural correlates of recognition memory for emotional faces and scenes. *Social, Cognitive, and Affective Neuroscience*, 6: 24-37.
18. **Chiew, K.S.**, Braver, T.S. (2010). Exploring emotional and cognitive conflict using speeded voluntary facial expressions. *Emotion*, 10: 842-854.
19. Savine, A.C., Beck, S.M., Edwards, B.G., Chiew, K.S., Braver, T.S. (2010). Enhancement of cognitive control by approach and avoidance motivational states. *Cognition & Emotion*, 24: 338-356.
20. Stevens, W.D., Hasher, L., **Chiew, K.S.**, Grady, C.L. (2008). A neural mechanism for memory failure in older adults. *Journal of Neuroscience*, 28: 12820-4.
21. **Chiew, K.S.**, Shepherd, H., Vardy, J., Tattersall, M.H.N., Butow, P.N., Leighl, N.B. (2008). Development and evaluation of a decision aid for patients considering first-line chemotherapy for metastatic breast cancer. *Health Expectations*, 11: 35-45.
22. Keightley, M.L., **Chiew, K.S.**, Winocur, G., Grady, C.L. (2007). Age-related differences in brain activity underlying identification of emotional expressions in faces. *Social, Cognitive, and Affective Neuroscience*, 2: 292-302.
23. Vardy, J., **Chiew, K.S.**, Galica, J., Pond, G.R., Tannock, I.F. (2006). Side effects associated with dexamethasone for prophylaxis of delayed emesis after moderately emetogenic chemotherapy. *British Journal of Cancer*, 94: 1011-5.

#### Book Chapters & Other Contributions



2010 Introduction to Psychology (undergraduate)

Program Assistant

2011 C-SURE Program  
(summer undergraduate neuroscience research program)  
*Departments of Psychology, Neuroscience, and Biomedical  
Engineering, Washington University*

Graduate Student Mentoring

*University of Denver*

Lyneé Alves (primary advisor; 2018-present)  
Damon Abraham, Ph.D. (committee member; 2019-2021)  
Hayley Brooks (committee member; 2021-present)  
Chris Capistrano (committee member; 2018-present)  
Elric Elias, Ph.D. (committee member; 2018-2019)  
Naomi Wright (committee member; 2019-present)

*External Examiner*

Jasmine Raw (Ph.D. viva examiner, University of Reading, UK; 2021-present)

Undergraduate & Post-Baccalaureate Student Research Mentoring

*University of Denver*

Alex Boisvert, Brynn Dominice, Madison Eitniear, Sloan Ferron, Avery Gholston, Bailey Harris, Chad Kashiwa, Madeline Leake, Megan McCaughey, Romel Minassie, Meghan Olt, Haley Paez, Natalie Platt, Naomi Sellers, Natalie Shaffer, Kevin Summers, Addison Thomas, Kyle Thurmann, Cory Vandenberg

Awards won by mentored trainees at the University of Denver:

**Lyneé Alves:** National Science Foundation Graduate Research Fellowship, Ford Foundation Predoctoral Fellowship (Honorable Mention), DU Entrance Fellowship, DU Graduate Education Doctoral Fellowship for Inclusive Engagement

**Madison Eitniear:** Shaklee-Trowill Award for best undergraduate thesis in the Department of Psychology, University of Denver

**Sloan Ferron:** Diversity Supplement to NIMH 1R15MH117690-01

**Avery Gholston:** Partners in Scholarship (PINS) Award

**Bailey Harris:** Trowill Award (granted to 2 graduating DU seniors for meritorious work in psychology), DU Summer Research Grant, DU Student Scholar Travel Award

**Madeline Leake:** DU Partners in Scholarship (PINS) Award

**Chad Kashiwa:** DU Partners in Scholarship (PINS) Award

**Kevin Summers:** National Science Foundation Graduate Research Fellowship

**Kyle Thurmann:** DU Partners in Scholarship (PINS) Award

**Cory Vandenberg:** DU Partners in Scholarship (PINS) Award

*Duke University*

Katherine Barnes, Clara Colombatto<sup>^</sup>, Meghan Drastal, Natalia Espinosa, Laura Lerebours, Deeksha Malhotra<sup>^</sup>, Sujal Manohar, Daniel O'Connell, Jacqueline Warren

*Washington University*

John Allman, Bethany Edwards<sup>^</sup>, Renaldo Gacad, Alexandra Haserodt, Shoko Otake<sup>^</sup>, Lauren Patrick<sup>^</sup>, Sarah Schwartz, Eric Sitterley, Julie Zhou<sup>^</sup>

<sup>^</sup> Currently in or completed a doctoral program (MD or PhD). Undergraduate trainees have entered doctoral programs at institutions including Yale University, Duke University, University of New Mexico, Case Western Reserve University, and Washington University.

## Invited Research Talks

|               |                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| June 2022     | Teaching Faculty, Kavli Summer Institute in Cognitive Neuroscience, University of California-Santa Barbara (topic: <i>Motivated Cognition</i> ; postponed due to COVID-19) |
| May 2021      | Center on American Politics, University of Denver                                                                                                                          |
| March 2021    | Department of Psychology, Eastern Oregon University                                                                                                                        |
| March 2021    | Cognitive Colloquium Series, Purdue University                                                                                                                             |
| March 2021    | Social Cognitive Seminar Series, Brown University                                                                                                                          |
| February 2021 | Department of Psychology, Columbia University                                                                                                                              |
| November 2019 | Neuroscience Research Group, University of Denver                                                                                                                          |
| October 2019  | Neuroscience Seminar Series, Colorado State University                                                                                                                     |
| June 2019     | Denver fMRI Analysis Workgroup, University of Denver                                                                                                                       |
| April 2019    | Women in Affective Science Institute, University of Colorado-Boulder                                                                                                       |
| April 2018    | Department of Psychology, Wake Forest University                                                                                                                           |
| April 2018    | Duke University Postdocs Association, Duke University                                                                                                                      |
| February 2018 | Neuroscience Seminar Series, University of Wyoming                                                                                                                         |
| December 2017 | Institute for Cognitive Science Colloquium Series, University of Colorado-Boulder                                                                                          |
| October 2017  | Developmental Brown Bag, Department of Psychology, University of Denver                                                                                                    |
| April 2017    | Developmental Psychology Seminar Series, Department of Psychology & Neuroscience, Duke University                                                                          |

## Invited Public Talks & Discussion Panels

|                |                                                                                                                                     |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------|
| November 2020  | Outreach talk, University of Denver <i>Psychological Science &amp; the Public Good</i> event (“Psychological Science and COVID-19”) |
| September 2020 | Discussant, University of Denver Center on American Politics panel, <i>COVID-19, Conspiracies, and the 2020 Election</i>            |
| July 2018      | Outreach talk, Denver Museum of Nature and Science: <i>Piecing it</i>                                                               |



*Together: How Puzzles, Problem Solving, and Curiosity Change the Brain* (to accompany *Mindbender Mansion* museum exhibit)

## Conference Talks

1. **Chiew, K.S.** (2018). Locomotive and exploratory contributions to motivated memory encoding in a complex real-life environment. Symposium talk presented at the Annual Meeting of the American Psychological Association (San Francisco, CA).
2. **Chiew, K.S.** (2018). Motivated memory: what can we learn from cognitive neuroscience? Workshop talk presented at the Annual Meeting of the American Educational Research Association (New York, NY).
3. **Chiew, K.S.** (2017). Motivated autobiographical memory: effects of valence and surprise on memory for the 2016 U.S. presidential election. Symposium talk, Annual Meeting of the Psychonomic Society (Vancouver, BC).
4. **Chiew, K.S.** (2017). Modulators of motivated anticipation: control and memory encoding outcomes. Symposium talk, Annual Meeting of the Association for Psychological Science (Boston, MA).
5. **Chiew, K.S.** (2016). Approach and avoidance motivation effects on human spatial exploration and learning in a real-life environment. Symposium talk, Annual Meeting of the North Carolina Cognition Group (Winston-Salem, NC).
6. **Chiew, K.S.** (2015) Considerations in the investigation of positive emotion and reward influences on cognitive control. Symposium talk, Annual Meeting of the European Society for Cognitive Psychology (Paphos, Cyprus).
7. **Chiew, K.S.** (2013). Emotional and motivational influences on cognitive control. Symposium talk, Annual Meeting of the Association for Psychological Science (Washington, DC).
8. **Chiew, K.S.** (2010). Shifts in cognitive control dynamics during conflict processing under primary motivational incentives. Symposium talk, Show-Me Mental State Conference (St. Louis, MO).

## Selected Conference Posters

1. Sellers, N.K.\*, Ferron, S.E.I.\*, **Chiew, K.S.** (2021). Prediction error, emotion, and information-seeking behaviors in the context of the 2020 U.S. Presidential Election. Poster presented at the Annual Meeting of the Association for Psychological Science (virtual due to COVID-19).

2. Herrera, L.A.\*, Ferron, S.E.I.\*, **Chiew, K.S.** (2021). Motivated emotion regulation: impacts on affect, effort, and strategy selection. Poster presented at the Annual Meeting of the Society for Affective Science (virtual due to COVID-19).
3. Gholston, A.S.\*, **Chiew, K.S.** (2020). Sustained and transient reward effects on item and associative memory. Poster presented at the Annual Meeting of the Psychonomic Society (virtual due to COVID-19).
4. Ferron, S.E.I.\*, Alves, L.A., **Chiew, K.S.** (2020). Common and distinct influences of reward versus punishment on interacting cognitive control and memory encoding processes. Poster presented at the Annual Meeting of the Psychonomic Society (virtual due to COVID-19).
5. Harris, B.B.\*, **Chiew, K.S.** (2020). Diverging influences of media consumption on emotional responses to and memory representations of the 2016 U.S. Presidential Election. Poster presented at the Annual Meeting of the Psychonomic Society (virtual due to COVID-19).
6. Alves, L.A.\*, Egner, T., Adcock, R.A., **Chiew, K.S.** (2019). Motivational effects on item and source memory encoding during cognitive control performance. Poster presented at the Annual Meeting of the Rocky Mountain Psychological Association (Denver, CO) and Society for Affective Science (Boston, MA).
7. **Chiew, K.S.**, Newson, A., Lerebours, L., Gans, L.K., Hashemi, J., Clement, N.J., Vu, M.A., Sapiro, G., Heller, N.E., Adcock, R.A. (2016) Approach and avoidance motivation modulate human spatial exploration and learning in a real-life environment. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society (New York, NY).
8. **Chiew, K.S.**, Hashemi, J., Gans, L.K., Lerebours, L., Clement, N.J., Vu, M.A., Sapiro, G., Heller, N.E., Adcock, R.A. (2015). Motivational framing and individual differences modulate exploration behavior and subsequent memory for a museum exhibit on human responses to environmental issues. Poster presented at the Annual Meeting of the Association for Psychological Science (New York, NY).
9. **Chiew, K.S.**, Braver, T.S. (2012, 2013). Positive affect versus reward: comparing emotional and motivational influences on cognitive control. Poster presented at the Annual Meeting of the Psychonomic Society (Minneapolis, MN) and the Mechanisms of Motivation, Cognition, & Aging Conference (Washington, DC).
10. **Chiew, K.S.**, Gacad, R., Brown, T.B., Braver, T.S. (2012). Pupillometry reveals changes in cognitive control dynamics as a function of motivational incentives. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society (Chicago, IL) and Wisconsin Symposium on Emotion (Madison, WI).
11. **Chiew, K.S.**, Braver, T.S. (2010, 2011). Influence of primary motivational incentives on sequential cognitive control adjustments. Poster presented at the

Annual Meeting of the Psychonomic Society (St. Louis, MO) and Conference on Determinants of Executive Function & Dysfunction (Boulder, CO).

12. **Chiew, K.S.**, Braver, T.S. (2010). Selective attention and conflict processing under primary incentives: evidence from the flanker task. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society (Montreal, QC).
13. **Chiew, K.S.**, Edwards, B.G., Braver, T.S. (2009). Neural circuitry underlying emotional vs. cognitive conflict and control: facial expressions as a model behavior. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society (San Francisco, CA).
14. **Chiew, K.S.**, Heaven, T.J., Braver, T.S. (2008). Facial EMG reveals top-down and bottom-up emotional interference in an adapted context processing task. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society (San Francisco, CA).
15. **Chiew, K.S.**, Hongwanishkul, D., Happaney, K.R., Hayward, D., Zelazo, P.D. (2006). The U-shaped effect of working memory demand on affective decision-making as measured by the Iowa Gambling Task. Poster presented at the Annual Meeting of the Cognitive Neuroscience Society (San Francisco, CA).

## Predocutorial Research Experience

- |           |                                                                                                                                                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2005-2007 | Research Assistant, Rotman Research Institute (PI: Cheryl L. Grady)<br><i>Behavioral and fMRI studies of cognitive aging</i>                           |
| 2004-2005 | Research Assistant, Princess Margaret Hospital (PI: Natasha B. Leighl)<br><i>Quality-of-life issues and medical decision making in advanced cancer</i> |
| 2004-2005 | Honors Thesis Student, University of Toronto (PI: Adam K. Anderson)<br><i>Neural correlates of mixed feelings</i>                                      |
| 2003-2005 | Independent Project Student, University of Toronto (PI: Philip D. Zelazo)<br><i>Effects of dual-tasking on gambling task performance</i>               |
| 2003      | Research Assistant, Lakehead University (PI: Josephine Tan)<br><i>Access to and usage of mental health resources in the Canadian Arctic</i>            |

## Professional Activities & Service

### Grant Review:

- |      |                                                                           |
|------|---------------------------------------------------------------------------|
| 2014 | Research Foundation Flanders (Belgian Foundation for Scientific Research) |
| 2015 | National Science Centre of Poland                                         |
| 2017 | Scientific Research Network on Decision Neuroscience and Aging            |

2019 Wellcome Trust UK  
2020 Ad-hoc member, NIH Cognition & Perception Study Section  
2021 National Science Foundation (Perception, Action, & Cognition Program)  
2021 Israel Science Foundation  
2021 Ad-hoc member, NIH Human Complex Mental Function Study Section

Ad hoc Journal Review:

*Acta Psychologica* | *Applied Cognitive Psychology* | *Biological Psychology* | *Brain Research* | *Cerebral Cortex* | *Cognition* | *Cognition & Emotion* | *Cognitive, Affective and Behavioral Neuroscience* | *Cognitive Neurodynamics* | *Collabra: Psychology* | *Current Opinion in Behavioral Sciences* | *Emotion* | *Frontiers in Human Neuroscience* | *Frontiers in Psychology* | *International Journal of Psychophysiology* | *Journal of Cognitive Psychology* | *Journal of Experimental Psychology: General* | *Journal of Experimental Psychology: Human Perception and Performance* | *Journal of Experimental Psychology: Learning, Memory, & Cognition* | *Journal of Gerontology: Psychological Sciences* | *Journal of Neuroscience* | *Memory & Cognition* | *Motivation & Emotion* | *Motivation Science* | *Neurobiology of Aging* | *NeuroImage* | *Neuropsychologia* | *PLoS ONE* | *Proceedings of the National Academy of Sciences* | *Psychological Research* | *Psychonomic Bulletin & Review* | *Psychophysiology* | *Quarterly Journal of Experimental Psychology* | *Scientific Reports* | *WIREs: Cognitive Science*

Additional Service to the Field

2021 Program Committee, Social and Affective Neuroscience Society  
2021 Conference Program Reviewer, Cognitive Science Society

Professional Memberships:

Cognitive Neuroscience Society | Cognitive Science Society | Association for Psychological Science | Society for Neuroscience | Psychonomic Society | Society for Affective Science | SPARK Society

Selected Additional Professional Training

2020 Certificate in Inclusive Teaching, University of Denver  
Online Teaching Short Course, University of Denver  
2019 Making Excellence Inclusive Workshop, University of Colorado-Boulder  
2013 Multi-Level Modeling, Workshop at the Annual Meeting of the Association of Psychological Science  
2008 Science Communication for Neuroscientists, Washington University-St. Louis Science Center Workshop Series (supported by the *Cognitive, Computational, & Systems Neuroscience Pathway*)

University and Community Service:

*University of Denver, Department of Psychology*

- 2020-2021          Personnel Committee  
Faculty Search Committee (Affect-Social-Cognitive Area)  
Application Statement Feedback Program reviewer  
Planning Committee, Developmental Cognitive Neuroscience  
Research Night  
External Funding for Inclusive Excellence Initiatives Working Group  
Facilitator, Gender Issues in Science Discussion Group
- 2019-2020          Inclusive Excellence Coordinator  
Facilitator, Gender Issues in Science Discussion Group  
Mentor, SPARK Society (supporting cognitive scientists of color)  
Planning Committee, Developmental Cognitive Neuroscience  
Research Night  
Graduate Student Inquiry Working Group  
Department Compositional Diversity Working Group
- 2018-2019          Inclusive Excellence Coordinator  
Facilitator, Gender Issues in Science Discussion Group  
Planning Committee, Developmental Cognitive Neuroscience  
Research Night
- 2017-2018          Faculty Search Committee (Affect-Social-Cognitive Area)  
Grant Writing Resources Working Group  
Founder, Gender Issues in Science Discussion Group

*Duke University*

- 2016-2017          Chair, Peer Mentor Program, Duke University Postdocs  
Association
- 2014-2017          Duke University Brain Awareness Week
- 2015                  Judge, North Carolina Science and Engineering Fair

*Washington University*

- 2008-2013          Neuroscience public outreach with St. Louis Science Centre, school  
and community groups
- 2010-2012          Student Representative, Cognitive, Computational and Systems  
Neuroscience Steering Committee, Washington University

2008-2009

Graduate Student Brown Bag Coordinator, Psychology Graduate Students' Association, Washington University