

MAUREEN RITCHEY

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ACADEMIC HISTORY

2016 – present	Boston College Assistant Professor, Department of Psychology and Neuroscience
2011 – 2016	University of California, Davis Postdoctoral Scholar, Center for Neuroscience
2011	Duke University Ph.D., Psychology & Neuroscience Cognitive Neuroscience Admitting Program
2005	University of Notre Dame B.S., Mathematics, <i>magna cum laude</i> B.A., Psychology, <i>magna cum laude</i>

RESEARCH SUPPORT

2021 – 2026 – National Science Foundation

CAREER Award, BCS-2047415

PI, *Cognitive and neural factors shaping the multidimensional quality of episodic memory*

Total costs: \$848,514

2019 – 2022 – Brain and Behavioral Research Foundation

NARSAD Young Investigator Grant

PI, *Neural mechanisms supporting regulation of emotional memories*

Total costs: \$69,273

2018 – 2020 – National Institute of Mental Health

R03MH116872

Co-I, *Interactions between affective and sensory regions during the experience and recollection of emotional events* (PI: Elizabeth Kensinger)

Total costs: \$156,500

2015 – 2020 – National Institute of Mental Health

K99/R00MH103401, Pathway to Independence Award

PI, *Emotional modulation of human memory processes and cortico-hippocampal systems*

Total costs: \$914,092

2008—2011 – National Institute of Mental Health

F31MH085384, Ruth L. Kirschstein Predoctoral National Research Service Award

Fellow, *Neuroimaging of emotional association formation and subsequent effect on memory*

Boston College Internal Research Support

Summer 2021	Boston College Research Incentive Grant, \$15,000
Summer/Fall 2018	Boston College Research Expense Grant, \$2,000

PUBLICATIONS

Citation information: <https://scholar.google.com/citations?user=kmOfw54AAAAJ>

+ first authored by a postdoc in my lab

first authored by a graduate student in my lab

Radvansky, G.A., Doolen, A.C., Pettijohn, K.A., & Ritchey, M. (in press). A new look at memory retention and forgetting. *Journal of Experimental Psychology: Learning, Memory, and Cognition*.

Simons, J.S., Ritchey, M., & Fernyhough, C. (in press). Brain mechanisms underlying the subjective experience of remembering. *Annual Review of Psychology*.

+ Cooper, R.A., Kurkela, K., Davis, S.W., & Ritchey, M. (2021). Mapping the organization and dynamics of the posterior medial network during movie watching. *NeuroImage*, 236, 118075.

Samide, R., & Ritchey, M. (2020). Reframing the past: Role of memory processes in emotion regulation. *Cognitive Therapy and Research*, doi:10.1007/s10608-020-10166-5.

Gregory, D., Ritchey, M., & Murty, V.P. (2020). Amygdala and ventral tegmental area differentially interact with hippocampus and cortical medial temporal lobe during rest in humans. *Hippocampus*, 30(10), 1073-1080.

Ritchey, M.*, & Cooper, R.A.* (2020). Deconstructing the posterior medial episodic network. *Trends in Cognitive Sciences*, 20(6), 451-465. *denotes equal contributions

+ Cooper, R.A. & Ritchey, M. (2020). Progression from feature-specific brain activity to hippocampal binding during episodic encoding. *Journal of Neuroscience*, 40(8), 1701-1709.

Samide, R., Cooper, R.A. & Ritchey, M. (2020). A database of news videos for investigating the dynamics of emotion and memory. *Behavior Research Methods*, 52, 1469-1479.

Shields, G.S., McCullough, A.M., Ritchey, M., Ranganath, C., & Yonelinas, A.P. (2019). Stress and the medial temporal lobe at rest: Functional connectivity is associated with both memory and cortisol. *Psychoneuroendocrinology*, 106, 138-146.

+ Cooper, R.A., & Ritchey, M. (2019). Cortico-hippocampal network connections support the multidimensional quality of episodic memory. *eLife*, 8:e45591.

+ Cooper, R.A., Kensinger, E.A., & Ritchey, M. (2019). Memories fade: Effects of emotion on remembered visual salience. *Psychological Science*, 30(5), 657-668.

Ritchey, M., Wang, S.-F., Yonelinas, A.P., & Ranganath, C. (2019). Dissociable medial temporal lobe pathways for encoding emotional item and context information. *Neuropsychologia*, 124, 66-78.

Jonker, T.R., Dimsdale-Zucker, H.R., Ritchey, M., Clarke, A., & Ranganath, C. (2018). Neural reactivation in parietal cortex enhances memory for episodically linked information. *Proceedings of the National Academy of Sciences*, 115 (43), 11084-11089.

Rogers-Carter, M.M., Varela, J., Gribbons, K.B., Pierce, A.F., McGoey, M.T., Ritchey, M., & Christianson, J.P. (2018). Insular cortex mediates approach and avoidance responses to social affective stimuli. *Nature Neuroscience*, 21(3), 404-414.

- Dimsdale-Zucker, H.R., Ritchey, M., Ekstrom, A.D., Yonelinas, A.P., & Ranganath, C. (2018). CA1 and CA3 differentially support spontaneous retrieval of episodic contexts within human hippocampal subfields. *Nature Communications*, 9, 294.
- Ritchey, M., McCullough, A.M., Ranganath, C., & Yonelinas, A.P. (2017). Stress as a mnemonic filter: Interactions between medial temporal lobe encoding processes and post-encoding stress. *Hippocampus*, 27 (1): 77-88.
- Gruber, M.J., Ritchey, M., Wang, S.-F., Doss, M.K., & Ranganath, C. (2016). Post-learning hippocampal dynamics promote preferential retention of rewarding events. *Neuron*, 89 (5), 1110-20.
- Wang, S.-F., Ritchey, M., Libby, L.A., & Ranganath, C. (2016). Functional connectivity based parcellation of the human medial temporal lobe. *Neurobiology of Learning and Memory*, 134 (A), 123-134.
- Yonelinas, A.P. & Ritchey, M. (2015). The slow forgetting of emotional episodic memories: An emotional binding account. *Trends in Cognitive Sciences*, 19(5), 259-267.
- McCullough, A.M. Ritchey, M., Ranganath, C., & Yonelinas, A.P. (2015). Differential effects of stress-induced cortisol responses on recollection and familiarity based recognition memory. *Neurobiology of Learning and Memory*, 123, 1-10.
- Ritchey, M., Montchal, M.E., Yonelinas, A.P., & Ranganath, C. (2015). Delay-dependent contributions of medial temporal lobe regions to episodic memory retrieval. *eLife*, 4:e05025.
- Wing, E.A., Ritchey, M., & Cabeza, R. (2015). Reinstatement of individual past events revealed by the similarity of distributed activation patterns during encoding and retrieval. *Journal of Cognitive Neuroscience*. 27(4), 679-691.
- Dew, I.T.Z., Ritchey, M., LaBar, K.S., & Cabeza, R. (2014). Prior perceptual processing enhances the effect of emotional arousal on the neural correlates of memory retrieval. *Neurobiology of Learning and Memory*. 112, 104-113.
- Ritchey, M., Yonelinas, A.P., & Ranganath, C. (2014). Functional connectivity relationships predict similarities in task activation and pattern information during associative memory encoding. *Journal of Cognitive Neuroscience*, 26 (5), 1085-1099.
- Ritchey, M., Wing, E.A., LaBar, K.S., & Cabeza, R. (2013). Neural similarity between encoding and retrieval is related to memory via hippocampal interactions. *Cerebral Cortex*, 23(12), 2818-2828.
- Ranganath, C. & Ritchey, M. (2012). Two cortical systems for memory-guided behavior. *Nature Reviews Neuroscience*, 13, 713-726.
- Ritchey, M., LaBar, K.S., & Cabeza, R. (2011). Level of processing modulates the neural correlates of emotional memory formation. *Journal of Cognitive Neuroscience*. 23 (4), 757-771.
- Ritchey, M., Bessette-Symons, B., Hayes, S.M., & Cabeza R. (2011). Emotion processing in the aging brain is modulated by elaboration. *Neuropsychologia*, 49 (4), 640-650.
- Ritchey, M.*, Dolcos, F.*, Eddington, K.M.*, Strauman, T., & Cabeza R. (2011). Neural correlates of emotional processing in depression: Changes with cognitive behavioral therapy and predictors of treatment response. *Journal of Psychiatric Research*, 45 (5), 577-587. *denotes equal contributions
- Murty, V.P.*, Ritchey, M.*, Adcock, R.A., & LaBar, K.S. (2010). fMRI studies of successful emotional memory encoding: A quantitative meta-analysis. *Neuropsychologia*, 48 (12), 3459-3469. *denotes equal contributions
- Ritchey, M., Dolcos, F., & Cabeza, R. (2008). Role of amygdala connectivity in the persistence of emotional memories over time: An event-related fMRI investigation. *Cerebral Cortex*, 18(11), 2494-2504.
- Dillon, D.G., Ritchey, M., Johnson, B.D., & LaBar, K.S. (2007). Dissociable effects of conscious emotion regulation strategies on explicit and implicit memory. *Emotion*, 7(2), 354-265.

Marsolek, C.J., Schnyer, D.M., Deason, R.G., Ritchey, M., & Verfaellie, M. (2006). Visual anti-priming: Evidence for ongoing adjustments of superimposed object representations. *Cognitive, Affective, & Behavioral Neuroscience*, 6(3), 163-174.

Siegler, B.A., Ritchey, M., & Rubin, J. (2005). Spike timing dependent plasticity as a mechanism for ocular dominance shift. *Neurocomputing*, 65, 181-188.

Book chapters

Gruber, M.J.* & Ritchey, M.* (2020). Episodic memory modulation: How emotion and motivation shape the encoding and storage of salient memories. In M.S. Gazzaniga (Ed.), *The Cognitive Neurosciences* (6th ed.). Cambridge, MA: The MIT Press. *denotes equal contributions

Ritchey, M., Libby, L.A., & Ranganath, C. (2015). Cortico-hippocampal systems involved in memory and cognition: The PMAT framework. In Shane O'Mara & Marian Tsanov (Ed.), *The Connected Hippocampus*, Progress in Brain Research, Elsevier.

Arzi, A., Banerjee, S., Cox, J.C., ... Ritchey, M., ... Wood, S. (2014). The significance of cognitive neuroscience: Findings, applications, and challenges. In M.S. Gazzaniga (Ed.), *The Cognitive Neurosciences* (5th ed.). Cambridge, MA: The MIT Press.

Commentaries

Ritchey, M. (2018). Memory modulation: An introduction to the special issue. *Cognitive Neuroscience*, <https://doi.org/10.1080/17588928.2018.1519531>.

Ritchey, M., Murty, V.P., & Dunsmoor, J.E. (2016). Adaptive memory systems for remembering the salient and the seemingly mundane. *Behavioral and Brain Sciences*, e221.

Venkatraman, V., Ritchey, M., & Reeck, C. (2009). Post-choice revaluation of hedonic preferences: Insights from functional imaging. *Frontiers in Human Neuroscience: General Commentary*, 3(18), 1-3.

AWARDS & HONORS

Election to the Memory Disorders Research Society, 2016

Rising Star Award, Association for Psychological Science, 2015

Laird Cermak Award, Memory Disorders Research Society, 2015

Summer Institute in Cognitive Neuroscience Fellow, Squaw Valley, 2013

Summer Institute in Cognitive Neuroscience Fellow, Santa Barbara, 2012

National Science Foundation Graduate Research Fellowship Honorable Mention, 2007

James B. Duke Fellowship, Duke University, 2005–2009

National Science Foundation Research Experience for Undergraduates Summer Fellow, 2003, 2004

Glenna R. Joyce Scholarship, University of Notre Dame, 2001–2005

Notre Dame Scholar, University of Notre Dame, 2001

National Merit Scholar, 2001

TEACHING

Courses taught

Cognitive Neuroscience, PSYC3371, Fall 2021

Cognitive Neuroscience: Exploring Mind and Brain, PSYC3371, Spring 2021 (hybrid format)

Course rating: 4.34/5; Instructor rating: 4.69/5 (N=32 out of 38)

Advanced Topics in the Neuroscience of Memory, PSYC5573, Fall 2020 (hybrid format)

Course rating: 4.17/5; Instructor rating: 4.75/5 (N=12 out of 16)
Cognitive Neuroscience: Exploring Mind and Brain, PSYC3371, Spring 2020 (part online due to COVID)

Course rating: 4.2/5; Instructor rating: 4.43/5 (N=35 out of 41)
Cognitive Neuroscience: Exploring Mind and Brain, PSYC3371, Spring 2019

Course rating: 4.15/5; Instructor rating: 4.52/5 (N=33 out of 36)
Research Practicum in Cognitive Neuroscience, PSYC4477, Fall 2018

Course rating: 4.09/5; Instructor rating: 4.45/5 (N=11 out of 13)
Cognitive Neuroscience: Exploring Mind and Brain, PSYC3371, Spring 2018

Course rating: 4.45/5; Instructor rating: 4.76/5 (N=30 out of 34)
The Hippocampus, PSYC5577, Fall 2017

Course rating: 4.67/5; Instructor rating: 4.67/5 (N=6 out of 6)
Cognitive Neuroscience: Exploring Mind and Brain, PSYC3371, Spring 2017

Course rating: 4.18/5; Instructor rating: 4.39/5 (N=18 out of 24)

Pre-faculty teaching experiences

Instructor assistant, Biological Bases of Behavior, Duke University, 2007, 2008
 Instructor assistant, Introduction to Cognitive Neuroscience, Duke University, 2007
 Guest lectures: *fMRI Data Analysis, Emotion & Memory*, UC Davis, 2013–2015
 Guest lectures: *Memory, Emotion and the Brain, Cognitive Neuroscience*, Duke, 2006–2008

Other teaching-related activities

Boston College Psychology Monday Methods Meetings (organizer & speaker), 2016–2018
 Lab Instructor, Multi-voxel pattern analysis. *The Hippocampus: From Circuits to Cognition*, Bordeaux, France, 2016
 Co-Organizer & Instructor, MTL Tracing Bootcamp, UC Davis, 2013
 The Duke Reader Project (writing mentorship program), 2012, 2013
 Preparing Future Faculty Program, Duke University, 2010–2011

PROFESSIONAL ACTIVITIES

2021	Executive Committee, <i>Memory Disorders Research Society</i>
2021	Chair, Virtual Meeting Organizing Committee, <i>Memory Disorders Research Society</i>
2020—present	Consulting Editor, <i>Journal of Cognitive Neuroscience</i>
2018—present	Organizing Committee, <i>Context and Episodic Memory Symposium</i>
2020	→ Significant role in reformatting CEMS as a free virtual conference
2020	Trainee Professional Development Award Review Committee, <i>Society for Neuroscience</i>
2020	Early Career Reviewer Program, <i>National Institutes of Health</i>
2019	Panelist, Professional Development Panel, <i>Cognitive Neuroscience Society Annual Meeting</i>
2018	Guest Editor, Special Issue on Memory Modulation, <i>Cognitive Neuroscience</i>
2014	Panelist, Professional Developmental Panel, <i>Association for Psychological Science Annual Convention</i>

Ad hoc reviewing

Journals: *Behavioural Brain Research; Cerebral Cortex; Cognition; Cognition and Emotion; Cognitive, Affective, & Behavioral Neuroscience; Cognitive Neuroscience; Cortex; Emotion; eLife; eNeuro; Frontiers in Integrative Neuroscience; Hippocampus; Human Brain Mapping; Journal of Cognitive Neuroscience; Journal of Experimental Psychology: General; Journal of Neuroscience; Learning & Memory; Memory; Nature Communications; Nature Neuroscience; Neurobiology of Aging; Neurobiology of Learning and Memory;*

NeuroImage; Neuron; Proceedings of the National Academy of Sciences; Psychonomic Bulletin & Review; Scientific Reports; Social Cognitive and Affective Neuroscience; Trends in Neurosciences; Quarterly Journal of Experimental Psychology

See: <https://publons.com/author/1351572/maureen-ritchey#profile>

Funding agencies: *National Science Foundation, National Institutes of Health*

DEPARTMENTAL & UNIVERSITY ACTIVITIES

2020—present	Faculty Search Committee x 2, Behavioral Neuroscience
2020—present	Departmental Remote Research Committee
2020—present	Departmental Diversity & Inclusion Hiring Working Group
2019—present	Pre-Health Advising Committee
2019—present	Gabelli Presidential Scholars Program Mentor
2018—present	Departmental Future Directions Committee
2017—present	Departmental Colloquium Committee (Chair: 2018—present)
2016—present	Departmental Technological and Methodological Training Committee
2018—2019	McNair Exploratory Program Mentor

OUTREACH ACTIVITIES

2021	Discovery Museum Women in STEAM Event Series , Acton, MA
2020	Invited speaker, Intersections Research Forum, Boston College
2020	Invited speaker, STEMPossible Program, United Way of Delaware County, OH
2020	Invited speaker, Boston Taste of Science Festival [Cancelled due to COVID-19]
2020	Invited speaker, Women in Science and Technology Program, Boston College
2019	Discovery Museum Science & Engineering Communication Fellowship, Acton, MA
2018	Radio guest, <i>Default Mode</i> hosted by Maria Khoudary on WZBC, Boston College
2012	Invited speaker, <i>The science of human memory</i> , Evernote, Mountain View, CA

DATA & CODE AVAILABILITY

SPM batching tutorial	http://github.com/ritcheym/fmri_misc/tree/master/batch_system
Interactive ROC curves	http://github.com/ritcheym/shinyapps
Ritchey et al. 2015	https://elifesciences.org/content/4/e05025/article-data https://neurovault.org/collections/3731/
Ritchey et al. 2019	http://www.thememolab.org/paper-memohr/
Cooper et al. 2019	https://osf.io/cuz8g/
Cooper & Ritchey 2019	http://www.thememolab.org/paper-orbitfmri/
Samide et al. 2020	http://www.thememolab.org/paper-videonorming/
Cooper & Ritchey 2020	http://www.thememolab.org/paper-bindingfmri/
Cooper et al. 2021	http://www.thememolab.org/paper-camcan-pmn/

MENTORING

PhD students

Paula Brooks (visiting scholar) +	2019—present
Kyle Kurkela	2018—present
Rosalie Samide	2016—present
+ <i>NIH D-SPAN F99/K00 awardee</i>	

Postdoctoral trainees

Rose Cooper	2017—2021	<i>AI Research Postdoctoral Fellow, Northeastern University</i>
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Full-time research assistants

Helen Schmidt	2018—2021	<i>PhD student at Temple</i>
Kyle Kurkela	2016—2018	<i>PhD student at Boston College</i>
Max Bluestone	2016—2018	<i>MS student at Dartmouth</i>

Undergraduate senior thesis supervision

Zoe Ting *	2021—2021	
Natale Schmitz *	2019—2020	<i>PsyD student at Yeshiva University</i>
Emily Iannazzi *	2018—2019	<i>Research assistant at Harvard</i>
Maria Khoudary *^+	2018—2019	<i>Research assistant at Duke</i>
Kelly Vogel ^	2017—2018	<i>PsyD student at Loma Linda</i>

* *Psychology honors*, + *Scholar of the College*, ^ *MCAS honors*

Undergraduate research fellows

2021 – Jamie Kweon (spring); Zoe Ting (spring); Christina Farmer (summer); Zoe Ting (summer); Rishi Srinivasan (fall)
2020 – Jamie Kweon (fall); Zoe Ting (fall)
2019 – Samantha Murphy (spring); Krista Roze (spring); Cayley Bliss (fall); Krista Roze (fall); Mary Nanna (fall)
2018 – Maria Khoudary (spring); Emily Iannazzi (summer); Samantha Murphy (fall); Julia Napoli (fall); Lunbei Hu (fall)
2017 – Rebecca Suthard (summer, fall); Eric Sanfilippo (summer)

Other trainee mentoring

Paula Brooks (Princeton; PhD committee)	present
Ryan Bottary (MA, PhD committee)	present
Sandry Garcia (MA committee)	present
Emily Schwartz (MA committee)	present
Zoe Irving (MA committee)	present
Danielle Lafferty (MA committee)	present
Madelyn Ray (PhD committee)	2021
Rachel Walker (PhD committee)	2020
Nicholas Worley (PhD committee)	2019
Allison Foilb (PhD committee)	2019
Ryan Daley (MA committee)	2019
Dylan Spets (MA committee)	2019
Sarah Kark (NRSA F31 contributor)	2019

Research mentoring at UC Davis

		<i>Position following graduation</i>
Halle Zucker (PhD)	2013—2016	Postdoc at Columbia
Andrew McCullough (PhD)	2011—2016	Adjunct professor at UC Davis
Shao-Fang Wang (RA)	2013—2015	PhD student at Stanford
Manoj Doss (RA)	2011—2013	PhD student at U. Chicago
Garrett O'Day (UG thesis)	2015—2016	PhD student at Purdue
Aneil Dhillon (UG thesis)	2013—2014	Law student at UC Berkeley

CONFERENCE & INVITED TALKS

2021 – Invited speaker, Feindel Brain and Mind Lecture Series, Montreal Neurological Institute. Virtual

- Presentation.
- Invited speaker, Washington University in St. Louis Brain, Behavior, & Cognition Brown Bag. Virtual Presentation.
- Invited speaker, Hippocampal Subfields Group. Virtual Presentation.
- Symposium speaker, Charles River Area Memory Meeting. Virtual Presentation.
- Invited speaker, University of Toronto Cognitive and Cognitive Neuroscience Talk Series. Virtual Presentation.
- 2020 – Invited speaker, Johns Hopkins Cognitive Neuroscience Tea. Virtual Presentation.
- Invited speaker, Brown University Social and Cognition Seminar. Virtual Presentation.
- Invited speaker, University of Arizona Cognitive Science Colloquium. Virtual Presentation.
- Symposium speaker, FENS Forum 2020, Glasgow, UK. Virtual Presentation.
- 2019 – Symposium speaker, *Cortico-hippocampal networks supporting emotional episodic memories*, Spring Hippocampal Research Conference, Taormina, Sicily.
- Invited speaker, *Distortions in memory for visual information*, Boston College Art, Art History, and Film Department Currents Series, Chestnut Hill, MA.
- Symposium speaker & chair, *Network interactions supporting the precision of item and context information in episodic memory*, Cognitive Neuroscience Society Annual Meeting, San Francisco, CA.
- 2018 – Conference presentation, *Memories fade: Interactions of perceptual and emotional salience during memory reconstruction*, Memory Disorders Research Society Meeting, Toronto, ON.
- Invited speaker, Summer Institute in Cognitive Neuroscience, Squaw Valley, CA.
- 2017 – Invited speaker, Boston University Center for Memory & Brain Seminar Series, Boston, MA.
- Symposium speaker, *Emotional modulation of the neural systems supporting episodic memory*, Society of Biological Psychiatry Meeting, San Diego, CA.
- Invited speaker, *Emotional modulation of memory encoding and consolidation processes*, Memory Reactivation Workshop, Cardiff, UK.
- Conference presentation, *Separable neural systems for encoding emotion and context information in episodic memory*, Context and Episodic Memory Symposium, Philadelphia, PA.
- Invited speaker, Harvard University Cognition, Brain, & Behavior Research Seminar, Cambridge, MA.
- Invited speaker, VA Boston Neuroimaging and Neuropsychology Lecture Series, Boston, MA.
- Invited speaker, McLean Hospital Center for Depression, Anxiety and Stress Research Speaker Series, Belmont, MA.
- Invited speaker, Brandeis University Joint Biology/Neuroscience Colloquium, Waltham, MA.
- 2016 – Invited speaker, *Emotion, stress and the medial temporal lobes*, The Hippocampus: From Circuits to Cognition (Cajal Course), Bordeaux, France.
- Conference presentation, *Questioning the role of the hippocampus in emotional memory*, Memory Disorders Research Society Meeting, Princeton, NJ.
- Symposium speaker, *Cortico-hippocampal systems involved in memory and emotion*, International Conference on Memory, Budapest, Hungary.
- Symposium speaker, *Stress as a mnemonic filter: Interactions between MTL learning processes and post-encoding stress*, International Conference on Memory, Budapest, Hungary.
- 2015 – Travel award conference presentation, *Post-encoding stress and its interactions with MTL learning processes*, Memory Disorders Research Society Meeting, Cambridge, UK.
- 2014 – Guest speaker, *Why we remember some things and not others: Cortico-hippocampal systems involved*

in memory and emotion, Duke University Center for Cognitive Neuroscience, Durham, NC.

Conference presentation, *Medial temporal lobe responses during encoding predict the influence of post-encoding stress on memory*, Bay Area Memory Meeting, Palo Alto, CA.

Invited speaker, *Identifying memory systems in the brain: Functional connectivity and pattern similarity approaches*, UC Davis Imaging Research Center, Translational Cognitive and Affective Neuroscience Lab, Sacramento, CA.

2013 – Conference presentation, *Medial temporal lobe subregions interact with functionally distinct systems*, Context and Episodic Memory Symposium, Philadelphia, PA.

2012 – Conference presentation, *Cortical systems representing context in episodic memory*, Bay Area Memory Meeting, Davis, CA.

RECENT LAB POSTERS

Kurkela, K., Cooper, R.A., Ryu, E., & Ritchey, M. (November 2021). Integrating region- and network-level contributions to episodic memory with multilevel structural equation modeling. Poster presented virtually at the Society for Neuroscience Annual Meeting.

Schmidt, H., & Ritchey, M. (August 2020). The protective effects of retrieval practice on positive memories. Poster presented virtually at the Context and Episodic Memory Symposium Annual Meeting.

Samide, R., & Ritchey, M. (August 2020). Differential effects of reappraisal- and suppression-based regulation during retrieval of episodic memories. Poster presented virtually at the Context and Episodic Memory Symposium Annual Meeting.

Kurkela, K., & Ritchey, M. (August 2020). Additive and redundant contributions of the posterior medial network to episodic memory quality. Poster presented virtually at the Context and Episodic Memory Symposium Annual Meeting.

Cooper, R.A., & Ritchey, M. (August 2020). Mapping the functional dynamics of the posterior medial episodic network. Poster presented virtually at the Context and Episodic Memory Symposium Annual Meeting.

Cooper, R.A., & Ritchey, M. (March 2020). Progression from feature-specific brain activity to hippocampal binding during episodic encoding. Poster presented virtually at the Cognitive Neuroscience Society Annual Meeting.

Samide, R., Cooper, R.A., & Ritchey, M. (March 2020). Differential effects of reappraisal- and suppression-based regulation during retrieval of episodic memories. Poster presented virtually at the Cognitive Neuroscience Society Annual Meeting.

Schmidt, H., Cooper, R.A., & Ritchey, M. (March 2020). Temporal dynamics supporting the multidimensional quality of episodic memory. Poster presented virtually at the Cognitive Neuroscience Society Annual Meeting.

Cooper, R.A., & Ritchey, M. (October 2019). Probing intra-network dynamics of the posterior medial system during episodic memory retrieval. Poster presented at the Society for Neuroscience Annual Meeting, Chicago, IL.

Kurkela, K., & Ritchey, M. (October 2019). Unique and overlapping contributions of posterior medial network nodes to predicting recollection outcomes. Poster presented at the Society for Neuroscience Annual Meeting, Chicago, IL.

Schmidt, H., Samide, R., Cooper, R.A., & Ritchey, M. (March 2019). News flash! Investigating the dynamics of emotional memory using real-life event videos. Poster presented at the Context and Episodic Memory Symposium, Philadelphia, PA.

Samide, R., Cooper, R.A., & Ritchey, M. (March 2019). From hurricanes to homecomings: A database of news broadcast videos for investigating the dynamics of emotional memory. Poster presented at the Cognitive Neuroscience Society Annual Meeting, San Francisco, CA.

Cooper, R.A., & Ritchey, M. (November 2018). Brain networks supporting the composition and precision of

- episodic memory. Poster presented at the Society for Neuroscience Annual Meeting, San Diego, CA.
- Cooper, R.A., & Ritchey, M. (March 2018). Effects of negative emotion on item-specific and spatial-context memory precision. Poster presented at the Cognitive Neuroscience Society Annual Meeting, Boston, MA.
- Kurkela, K., Samide, R., & Ritchey, M. (March 2018). Transient and sustained processes involved in encoding emotional information. Poster presented at the Cognitive Neuroscience Society Annual Meeting, Boston, MA.
- Bluestone, M., Suthard, R., Ritchey, M. (November 2017). The neural dynamics of retrieving context-dependent emotional associations. Poster presented at the Society for Neuroscience Annual Meeting, Washington, D.C.
- Samide, R., Kurkela, K., & Ritchey, M. (November 2017). Effects of contextual reinstatement on retrieval of item-emotion associations. Poster presented at the Society for Neuroscience Annual Meeting, Washington, D.C.