





Leavitt, V. \*, Dworkin, J., Buyukturkoglu, K., Riley, C. & Ritchey, M. (2022). Summary metrics of memory subnetwork functional connectivity alterations in multiple sclerosis. *Multiple Sclerosis Journal*, 28 (12), 1963-1972. \*senior author listed first

+ Cooper, R.A., & Ritchey, M. (2022). Patterns of episodic content and specificity predicting subjective memory vividness. *Memory & Cognition*, 50(8), 1629-1643.

Riegel, M., Wierzba, M., Wypych, M., Ritchey, M., Jednorog, K., Grabowska, A., Vuilleumier, P., & Marchewka, A. (2022). Distinct medial-temporal lobe mechanisms of encoding and amygdala-mediated memory reinstatement for disgust and fear. *NeuroImage*, 251, 118889.

Radvansky, G.A. \*, Doolen, A.C., Pettijohn, K.A., & Ritchey, M. (2022). A new look at memory retention and forgetting. *Journal of Experimental Psychology: Learning, Memory, and Cognition*. Online ahead of print, doi: 10.1037/xlm000061

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- 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.<sup>1</sup>, Dolcos, F.<sup>1</sup>, Eddington, K.M.<sup>1</sup>, 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*



Fall 2022, Fall 2020 (hybrid)  
***The Hippocampus***, PSYC 5577  
Fall 2017

Pre-faculty teaching experience

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2019—present	Pre-Health Advising Committee
2018—present	Departmental Future Directions Committee
2017—present	Departmental Colloquium Committee (Chair: 2018—2023)
2016—present	Departmental Technological and Methodological Training Committee
2019—2023	Gabelli Presidential Scholars Program Mentor
2022	McCarthy Award Reader
2022	Gabelli Presidential Scholars Program Interviewer
2020—2021	Faculty Search Committee x 2, Behavioral Neuroscience
2020—2021	Departmenta

Rosalie Samide \* 2016—2022  
+ *NIH D-SPAN F99/K00*, \* *BC dissertation award*

Research Systems Analyst

**Postdoctoral trainees**

Valentina Krenz 2024—present

Natalia Ladyka-Wojcik 2024—present

Rose Cooper 2017—2021

Postdoc, Northeastern U; now Senior Research Scientist, Meta

**Full-time lab coordinators & research specialists**

Brigitte Guzman 2022—present

Helen Schmidt 2018—2021

PhD student



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



Memory Meeting, Davis, CA.

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Kurkela, K. & Ritchey, M. (April 2023). Limited evidence for an association between intrinsic functional brain connectivity and episodic memory ability. Poster presented at the International Conference on Learning & Memory, Huntington Beach, CA.

Brooks, P., Mao, M., Noyes, M., Yi, H.Y., Hutchinson, S., Kensinger, E.A., Norman, K.A., & Ritchey, M. (November 2022). Eye- 6 c -

- 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.