

Contact Information

Lafayette College
350 Hamilton St.
318 Oechsle Hall
Easton, PA 18042

Education

Ph.D., Psychology, Duke University (2006)

Differential effects of emotional valence and intensity on autobiographical memory

M.A., Psychology, Duke University (2003)

The influence of emotion on autobiographical memories: An historical review

B.A., Biopsychology and Cognitive Science, University of Michigan (2000)

Employment

Marshall R. Metzgar Professor of Psychology, Lafayette College (July 2024 – present)

Professor, Lafayette College (July 2019 – June 2024)

Department Head, Psychology, Lafayette College (July 2020 – present)

Assistant Department Head, Psychology, Lafayette College (July 2016 – June 2020)

Associate Professor, Lafayette College (July 2013 – June 2019)

Assistant Professor, Lafayette College (July 2006 – June 2013)

Instructor, Duke University (Summer 2004, Summer 2005)

Academic Awards and Fellowships

- *Thomas Roy and Lura Forrest Jones Award*, Lafayette College (2022)
- *Carl R. and Ingeborg Beidleman Research Award*, Lafayette College (2015)
- *National Defense Science and Engineering Graduate Fellowship*, American Society for Engineering Education (2001 – 2004)
- *James B. Duke Fellowship*, Graduate School at Duke University (2000 – 2004)
- Elected to Phi Beta Kappa (ΦBK) National Honor Society (1999)

Professional Affiliations

- Psychonomic Society
- Women in Cognitive Science (WiCS)
- Association for Psychological Science (APS)
- Society for Applied Research in Memory and Cognition (SARMAC)
- Psi Chi, The International Honor Society in Psychology

Research Publications (*undergraduates at time of presentation) h-index=18, citations > 3500

29. Talarico, J. M. (2025). The merits of undergraduate student samples. *Nature Reviews Psychology*. doi: 10.1038/s44159-025-00520-3
28. Talarico, J. M. (2024). Looking ahead with an eye toward visual perspective use in autobiographical memory. *Journal of Applied Research in Memory and Cognition*, 13(1), 16-19.
27. Talarico, J. M. (2023). Flashbulb Memory. In L. Bietti & M. Pogačar (Eds.) *The Palgrave Encyclopedia of Memory Studies*. Palgrave Macmillan.
26. Talarico, J. M. (2022) A tetrahedral model of autobiographical memory research design. *Wiley Interdisciplinary Reviews (WIREs) Cognitive Science*, 14(3, Special Issue: Autobiographical Memory), e1615.
25. Talarico, J. M. (2022). Replicating autobiographical memory research using social media: A case study. *Memory* (Special Issue – Memory Online: Remembering in the Age of the Internet and Social Media), 30, 429-440.

This article was also published as chapter 5 (pp. 61 – 72) in *Memory Online* (Q. Wang, Ed.) Routledge.
24. Thomsen, D. K., Talarico, J. M. & Steiner, K. L. (2021). Delineation of lifetime periods as a function of objective vs. subjective markers of transition. *Scandinavian Journal of Psychology*, 62, 675-682.
23. Talarico, J. M., Kraha, A., *Self, H., & Boals, A. (2019). How did you hear the news? How source and time influence flashbulb memories. *Memory Studies*, 12, 359-376.
22. Talarico, J. M., Bohn, A. & Wessel, I. (2019). The role of event relevance and congruence to social groups in flashbulb memory formation. *Memory*, 27, 985-997.
21. Varga, N. L., Gaugler, T., & Talarico, J. M. (2019). Are mnemonic failures and benefits two sides of the same coin?: Investigating the real-world consequences of individual differences in memory integration. *Memory & Cognition*, 47, 496-510.
20. Halpern, A. R., Talarico, J. M., *Gouda, N., & Williamson, V. J. (2018). Are musical autobiographical memories special? It ain't necessarily so. *Music Perception: An Interdisciplinary Journal*, 35, 561-572.
19. Talarico, J. M. & Rubin, D. C. (2017). Ordinary memory processes shape flashbulb memories of extraordinary events: A review of 40 years of research. In O. Luminet and A. Curci (Eds.), *Flashbulb Memories: New Challenges and Future Perspectives* (2nd Ed., pp. 73-95). New York: Routledge.
18. Wagenmakers, E.-J., Beek, T., Dijkhoff, L., Gronau, Q. F., et al. (2016) Registered Replication Report: Strack, Martin, and Stepper (1988). *Perspectives on Psychological Science*, 11, 917-928.

Contributing authors (alphabetical order): Acosta, A., Adams, R. B., Jr., Albohn, D. N., Allard, E. S., Benning, S. D., Blouin-Hudon, E.-M., Bulnes, L. C., Caldwell, T. L., Calin-Jageman, R. J., Capaldi, C. A., Carfagno, N. S., Chasten, K. T., Cleeremans, A., Connell, L., DeCicco, J. M., Dijkstra, K., Fischer, A. H., Foroni, F., Hess, U., Holmes, K. J., Jones, J. L. H., Klein, O., Koch, C., Korb, S., Lewinski, P., Liao, J. D., Lund, S., Lupiáñez, J., Lynott, D., Nance, C. N., Oosterwijk, S., Özdoğ ru, A. A., Pacheco-Unguetti, A. P., Pearson, B., Powis, C., Riding, S., Roberts, T.-A., Rumati, R. I., Senden, M., Shea-Shumsky, N. B., Sobocko, K., Soto, J. A., Steiner, T. G., Talarico, J. M., van Allen, Z. M., Vandekerckhove, M., Wainwright, B., Wayand, J. F., Zeelenberg, R., Zetzer, E. E., Zwaan, R. A.

17. *Enz, K. F. & Talarico, J. M. (2016). Forks in the road: Memories of turning points and transitions. *Applied Cognitive Psychology, 30*, 188-195.
16. Scoboria, A., Talarico, J. M., & Pascal, L. (2015). Metamemory appraisals in autobiographical event recall. *Cognition, 136*, 337-349.
15. Kraha, A., Talarico, J. M., & Boals, A. (2014). Unexpected positive events do not result in flashbulb memories. *Applied Cognitive Psychology, 28*, 579-589.
14. Scoboria, A., Jackson, D. L., Talarico, J., Hanczakowski, M., Wysman, L., & Mazzoni, G. (2014). The role of belief in occurrence within autobiographical memory. *Journal of Experimental Psychology: General, 143*, 1242-1258.
13. Talarico, J. M. (2014). Applying memory research on campus. *Zeitschrift für Psychologie, 222*, 118-119.
12. Scoboria, A. & Talarico, J. M. (2013). Indirect cueing elicits distinct types of autobiographical event representations. *Consciousness & Cognition, 22*, 1495-1509.
11. Talarico, J. M. & *Moore, K. M. (2012). Memories of "The Rivalry": Differences in how fans of the winning and losing teams remember the same game. *Applied Cognitive Psychology, 26*, 746-756.
10. Talarico, J. M. (2012). Autobiographical memory for spatial location is unaffected by delay. *Journal of Applied Research in Memory and Cognition, 1*, 104-109.
9. Talarico, J. M. & Mace, J. H. (2010). Involuntary and voluntary memory sequencing phenomena: An interesting puzzle for the study of autobiographical memory organization and retrieval. In J. H. Mace (Ed.), *The act of remembering: Toward an understanding of how we recall the past* (pp. 71-82). New York: Wiley-Blackwell.
8. Rubin, D. C. & Talarico, J. M. (2009). A comparison of vector and circumplex models: Evidence from emotions, prototypical events, autobiographical memories, and words. *Memory, 17*, 802-808.
7. Talarico, J. M. (2009). Freshman flashbulbs: Memories of unique and first-time events in starting college. *Memory, 17*, 256-265.
6. Talarico, J. M., Berntsen, D., & Rubin, D. C. (2009). Positive emotions enhance recall of peripheral details. *Cognition & Emotion, 23*, 380-398.
5. Talarico, J. M. & Rubin, D. C. (2009). Flashbulb memories result from ordinary memory processes and extraordinary event characteristics. In O. Luminet and A. Curci (Eds.), *Flashbulb Memories: New Issues and New Perspectives* (pp. 79-97). New York: Psychology Press.
4. Talarico, J. M. & Rubin, D. C. (2007). Flashbulb memories are special after all; In phenomenology, not accuracy. *Applied Cognitive Psychology, 21*, 557-578.
3. Talarico, J. M., LaBar, K. S., & Rubin, D. C. (2004). Emotional intensity predicts autobiographical memory experience. *Memory & Cognition, 32*, 1118-1132.

2. Talarico, J. M. & Rubin, D. C. (2003). Confidence, not consistency, characterizes flashbulb memories. *Psychological Science*, 14, 455-461.
1. Belli, R. F., Schwarz, N., Singer, E. & *Talarico, J. (2000). Decomposition can harm the accuracy of behavioral frequency reports. *Applied Cognitive Psychology*, 14, 295-308.

National & International Research Presentations (since 2020 only)
all presented by first-author (*undergraduates at time of presentation)

Talarico, J. M. (2025, June 12). Effects of Intersectional Social Identity on Flashbulb Memory Accessibility among International Undergraduate Students. Talk presented at the biennial meeting of the Society for Applied Research in Memory and Cognition (SARMAC), Kildare, Ireland.

Salgado, S., Talarico, J. M., & Nakkerud, E. (2023, August 12). Thinking back to change the future. Talk presented during *Mnemonic Interventions for Behavioral Change* symposium held at the biennial meeting of the Society for Applied Research in Memory and Cognition (SARMAC), Nagoya, Japan.

Talarico, J. M. (2023, August 12). Discussant, *Mnemonic Interventions for Behavioral Change* symposium held at the biennial meeting of the Society for Applied Research in Memory and Cognition (SARMAC), Nagoya, Japan.

Thomsen, D. K., Talarico, J. M. & Steiner, K. L. (2021, July). Life story chapters and material change. In *The impact of life events and their processing on the organization of autobiographical memory/the life story* symposium held at the biennial meeting of the Society for Research in Memory and Cognition (SARMAC), held virtually.

Thomsen, D. K., Talarico, J. M. & Steiner, K. L. (2021, July). Life story chapters and material change. In *The impact of life events and their processing on the organization of autobiographical memory/the life story* symposium held at the biennial meeting of the Society for Research in Memory and Cognition (SARMAC), held virtually.

Curko, N. & Talarico, J. M. (2021, July). Context effects on cognition: A replication and extension of Bransford & Johnson (1972). Poster presented at the biennial meeting of the Society for Research in Memory and Cognition (SARMAC), held virtually.

Other Publications & Presentations (since 2020 only)

Fazio, L. K. & Talarico, J. M. (2023, August 9). Moderators, *Widening Inclusivity in Cognitive Science: Building Community* discussion sponsored by Women in Cognitive Science (WiCS) held at the biennial meeting of the Society for Applied Research in Memory and Cognition (SARMAC), Nagoya, Japan.

Talarico, J. M. (2022, April 22). Modeling Autobiographical Memory. Talk to the Cognition and Language Group (CLANG), Department of Psychology, Lehigh University.

Talarico, J. M. (2021, September 9). What does it mean to remember 9/11? *Medium*.
<https://medium.com/@talaricj/what-does-it-mean-to-remember-9-11-5d8bb83d9007>

Talarico, J. M. (2020, January 3). Pick a Card, Any Card: Teaching hypothesis testing with a rigged deck. Poster presented at the 42nd Annual National Institute on the Teaching of Psychology (NITOP), St. Pete Beach, FL.

Media Commentary (since 2020 only)

- Rubin, J. (2025, January 23). Tips on overcoming the loss of cherished, personal belongings in disasters. *Associated Press*. <https://apnews.com/article/how-to-rebuild-memories-after-disaster-4b2a9d14f342b61af3958a001ee57f7c>
- Yance-Bragg, N. (2024, August 14). Texas church demolished after mass shooting. How should congregations process tragedy? *USA TODAY*. <https://www.usatoday.com/story/news/nation/2024/08/14/mass-shootings-church-synagogue-destroy-or-keep/74781347007/>
- Anthony, T. (2024, June 18). When violence and trauma visit American places, a complex question follows: Demolish, or press on? *Associated Press*. <https://apnews.com/article/school-shooting-building-demolish-parkland-columbine-3193ad66681eaffb4bf35188cfbe83cd>
- Deshpande, R. (2023, September 18). Building professional relationships in college. *The Metronome*. <https://the-metronome.ghost.io/professional-relationships-college/>
- Ramer, H. (2023, January 18). Shooting by 6-year-old raises complex cultural questions. *Associated Press*. <https://apnews.com/article/health-school-shootings-crime-teaching-080df45fb792de5c825b151315ba8a8c>
- Zukowski, C. (2022, March 22). Things Disney Movies actually got right about science. *Grunge*. <https://www.grunge.com/806361/things-disney-movies-actually-got-right-about-science/>
- Anthony, T. (2021, September 5). 9/11: As the decades pass, the act of remembering evolves. *Associated Press*. <https://apnews.com/article/sept-11-anniversary-act-of-remembering-a79312b0979fefee70af5d27f5324c1b>
- Anthony, T. (2021, August 2) A pandemic Olympics, without all the crowds: What gets lost? *Associated Press*. <https://apnews.com/article/2020-tokyo-olympics-no-crowds-ffa896edc5069c2d75721ba236ec1044>
- Stauffer, R. (2021, May 8). Covid graduation season is the time to end the milestone-industrial complex. *NBC News*. <https://www.nbcnews.com/think/opinion/covid-graduation-season-time-end-milestone-industrial-complex-ncna1266695>
- Anthony, T. (2021, March 25). Weaned on Hollywood endings, Americans now face a messy one. *Associated Press*. <https://apnews.com/article/us-news-coronavirus-pandemic-e311cadbb86f7165e7d21498548c1768>
- Italie, L. (2021, March 9). From a prolonged pandemic, a rethink of life's milestones? *Associated Press*. <https://apnews.com/article/life-milestones-coronavirus-pandemic-39d8d3cc185944964011fbb5d9c1d2aa>
- Love, S. (2020, April 21). You'll probably forget what it was like to live through a pandemic. *Vice*. https://www.vice.com/en_us/article/5dmxvn/what-will-we-remember-from-the-coronavirus-covid19-pandemic
- Anthony, T. (2020, March 29). In virus times, have Americans found a shared experience? *Associated Press*. <https://apnews.com/a79ccbec5efd836974265ea3fe9adf26>

Competitive Research Grants (since 2020 only)

- RK Mellon Fellowship, Lafayette College Academic Research Committee (2022-2024, \$5000)
- *Faculty Research Grant*, Lafayette College Academic Research Committee (2020-2021, \$615)

Undergraduate Courses Taught

- Learning Science (first-year seminar)
- Introduction to Psychological Science (lecture and lab)
- Design & Analysis I (lecture and lab)
- Design & Analysis II (lecture and lab)
- Memory (lecture)
- Cognitive Psychology I (lecture)
- Cognitive Psychology II (lecture and lab)
- Practicum in Psychology (internship supervision)

Individual Mentorship

Undergraduate Research

- Undergraduate Thesis Supervision: 17 students
 - Undergraduate Thesis Committee Membership: 21 students
- Advanced Research/Excel Scholar/Research Assistant Supervision: 28 students
- Independent Study Supervision: 15 students

NOTE: there is some overlap in that a given student may have served in multiple roles; I have mentored 72 unique individuals on 74 separate projects.

Graduate Research

- Master's Thesis Committee Membership at Lehigh University
- Doctoral Dissertation Committee Membership at American University
- Doctoral Dissertation Committee Membership at Aarhus University (Denmark)

Institutional Service

- Appointed Committee Service
 - Ad Hoc Committee to Review Promotion, Tenure, & Review Processes (chair for one year)
 - Institutional Review Board (one-year term)
 - Data Science/Digital Scholarship Working Group (2-year term, co-chair for one year)
 - Common Course of Study Assessment Committee (2-year term)
- Elected Committee Service
 - Promotion, Tenure & Review Committee (3-year term)
 - Academic Research Committee (3-year term, chair for two years)
 - Governance Committee (3-year term, chair for one year)
 - Faculty Academic Policy Committee (3-year term)
- Hiring Committee Service
 - thirteen tenure-track faculty members (chair of five committees)
 - five visiting faculty members (chair of one committee)
 - two administrators
 - three staff members (chair of all committees)

Professional Service

- Elected to the Governing Board of the Society for Applied Research in Memory and Cognition (SARMAC) (initial term 2018-2021; re-elected for term 2022-2025)
 - Elected by the SARMAC Governing Board to serve on the Executive Board as Secretary-Treasurer (initial term 2018-2019; re-elected for term 2020-2021)
- Expert witness for a case in the US District Court, Northern District of Ohio
- Hiring committee service for one tenure-track (equivalent) assistant professor and four associate professor positions in the Department of Psychology and Behavioural Sciences at Aarhus University
- External evaluator for four promotion cases, two to associate and two to full (equivalent) professor
- Grant reviewer for
 - a Leverhulme Trust grant application, United Kingdom
 - an OPUS grant application for the National Science Centre, Poland
 - a Vidi grant application for the Netherlands Organisation for Scientific Research
 - two Perception, Action, and Cognition grant applications for the U.S. National Science Foundation (NSF)
 - Interdisciplinary Behavioral and Social Science Research (IBSS) competition at the U.S. National Science Foundation (NSF)
- Regular *ad hoc* reviewer for
 - *Acta Psychologica*
 - *Applied Cognitive Psychology*
 - *Consciousness & Cognition*
 - *Journal of Applied Research in Memory and Cognition*
 - *Journal of Experimental Psychology: Learning, Memory & Cognition*
 - *Memory*
 - *Memory & Cognition*
 - *Memory Studies*