• Associate Professor of Psychological Science • Claremont McKenna College • sharda.umanath@cmc.edu • 1 of 13

### **Professional Experience**

February 2021— Associate Professor with Tenure

Department of Psychological Science Claremont McKenna College [CMC]

July 2015 - February 2021 Assistant Professor

Department of Psychological Science

CMC

January - March 2019 Visiting Professor

School of Psychology

University of Waikato [Hamilton, New Zealand]

August 2014 - June 2015 Postdoctoral Research Scholar in Aging and Development

Department of Psychological & Brain Sciences

Washington University in St. Louis

### **Education**

**Ph.D.** Cognitive Psychology

with a Certificate in College Teaching

Duke University May 2014

Dissertation Title: Age Differences in Suggestibility Following Semantic Illusions: The Role of Prior Knowledge

**M.A.** Cognitive Psychology

Duke University

September 2012

A.B. Philosophy-Neuroscience-Psychology & Ancient Studies

with a minor in Applied Statistics and Computation

Washington University in St. Louis May 2009, *summa cum laude* 

## **Honors, Awards, & Funding**

Honors, hwara	so, a runam <sub>s</sub>
2023	American Psychological Association Division 20 – Adult Development and Aging
	Mentorship Award in Aging
2023	The Psychonomic Society Early Career Award
2023	National Science Foundation Research Experiences for Undergraduates (REU) Supplement for
	Faculty Early Career Development Program (CAREER) Award #1941404
2023	Society for Applied Research in Memory and Cognition J. Don Read Early Career Award—
	Honorable Mention
2023	Duke University Graduate School's Preparing Future Faculty Fellows and Mentors Annual Dinner
	Featured Alumni Speaker
2023-2025	Sub-Award of the Collective Memory Collaborative grant from the James S. McDonnell
	Foundation to Washington University in St. Louis, Pls: H. L. Roediger III, J. V.
	Wertsch (https://doi.org/10.37717/2020-2021) with Maryanne Garry and Yui Fukushima
AY 2022/2023	CMC Keck Center for International and Strategic Studies Student-Faculty Co-Authorship Grant

2021-2026	National Science Foundation Faculty Early Career Development Program (CAREER) Award
	#1941404 "CAREER: Stabilizing Access to Prior Knowledge Across the Lifespan"
2021-2024	CMC Presidential Initiative on Anti-Racism Fellow
2021-2023	Sub-Award of the Collective Memory Collaborative grant from the James S. McDonnell
	Foundation to Washington University in St. Louis, PIs: H. L. Roediger III, J. V.
	Wertsch (https://doi.org/10.37717/2020-2021) with Magdalena Abel and Amy Corning
AY 2020/21	Claremont Colleges Professional Development Network Grant
2020—	Psychonomic Society Fellow
2020	Association for Psychological Science Fund for Teaching and Public Understanding of
	Psychological Science Small Grant for Teaching Projects [deferred due to COVID-19]
2019, 2020, 2022	CMC Faculty Research Grants
2019	Claremont Colleges Center for Teaching and Learning Course Activity Grant [deferred]
2018	Association for Psychological Science Rising Star
2015	Women in Cognitive Science/Psychonomic Society Travel and Networking Award for Junior
	Scientists
Summer 2015	National Institute on Aging Butler-Williams Scholars Program
August 2014-June 2015	National Institute on Aging T32 Postdoctoral Training Grant
2014	Association for Psychological Science Student Research Grant Competition Award
2013	American Psychological Association Dissertation Research Award
AY 2013/14	Phillip Jackson Baugh Fellow [for promotion of interest in aging and human development]
AY 2012/13	Preparing Future Faculty Duke University Graduate School Fellow
2011	National Science Foundation Nordic Research Opportunity Award
	[Center on Autobiographical Memory Research, Aarhus University, Denmark]
2010-2013	National Science Foundation Graduate Research Fellow
2009-2013	James B. Duke Graduate Fellow

#### **Peer-Reviewed Journal Articles**

- Umanath, S., ♦ Hou, C., Corning, A., & Abel, M. (in press). Things have changed but now they'll stay the same:

  Generational differences and mental time travel for collective remembering of national historic events. *Journal of Applied Research in Memory and Cognition*.
- Coane, J. H., ◆Cipollini, J., ◆Beaulieu, C., ◆Song, J., & **Umanath, S**. (2023). The influence of general knowledge test performance on self-ratings of and perceived relationships between intelligence, knowledge, and memory. *Scientific Reports, 13*, 15723.
- Umanath, S., ◆ Barrett, T. E., ◆ Kim, S., ◆ Walsh, C. A., & Coane, J. H. (2023). Older adults recover more marginal knowledge and use feedback more effectively than younger adults. Evidence using "I don't know" versus "I don't remember" for difficult general knowledge questions. Frontiers in Psychology, 14, 1145278.
- Coane, J. H., ◆ Cipollini J., ◆ Barrett, T. E., Kavaler, P. J., & **Umanath, S**. (2023). Lay definitions of intelligence, knowledge, and memory: Inter- and independence of constructs. *Journal of Intelligence*, *11*, 84-96.
- Burnell, R., **Umanath, S.,** & Garry, M. (2023). Collective memories serve similar functions to autobiographical memories. *Memory, 31,* 316-327.
- Umanath, S.\*, Coane, J. H., Huff, M. J., ◆ Cimenian, T., & ◆ Chang, K. (2023). Ecological validity of Don't Remember and Don't Know for distinguishing accessibility- versus availability-based retrieval failures in older and younger adults: Knowledge for news events. *Cognitive Research: Principles and Implications*, 8, 1-17.

- Krauss, D., Cook, G., **Umanath, S.**, & ◆ Song, E. (2022). Changing the public's crime control theater attitudes. *Psychology, Public Policy, & Law, 28,* 595-615.
- Deffler, S. A., ◆ Itagaki, M., ◆ Valdez, M. R., & **Umanath, S**. (2022). Memory of *where* predicts confidence in *when*: The role of spatial information in dating autobiographical events. *Memory, 30,* 955-970.
- Burnell, R., Nash, R. A., **Umanath, S.**, & Garry, M. (2022). Memories people no longer believe in can still affect them in helpful and harmful ways. *Memory & Cognition, 50,* 1319-1335.
- Coane, J. H., & **Umanath, S.\***, ◆ Cimenian, T., & ◆ Chang, K. (2022). Memory for recent events: Using phenomenology to bridge the gap between episodic and semantic memory. *Memory & Cognition, 50*, 495-511.
- De Brigard, F., **Umanath, S**., & Irish, M. (2022). Rethinking the distinction between episodic and semantic memory: Insights from the past, present, and future. *Memory & Cognition, 50,* 459-463.
- Krauss, D., Cook, G., ◆ Song, E., & **Umanath, S.** (2021). The public's perception of crime control theater: It's complicated. *Psychology, Public Policy, & Law, 27,* 316-327.
- ◆ Choi, S. Y., Abel, M., ◆ Siqi-Liu, A., & Umanath, S. (2021). National identity is comprised of more than pride: Evidence from collective memories of Americans and Germans. *Journal of Applied Research in Memory and Cognition*, 10, 117-130.
- Coane, J. H. & **Umanath, S.** (2021). A database of general knowledge question performance in older adults. *Behavior Research Methods*, *53*, 415-429.
- **Umanath, S.\*** & Coane, J. H. (2020). Face validity of remembering and knowing: Empirical consensus and disagreement between participants and researchers. *Perspectives on Psychological Science, 15,* 1400-1422.
- **Umanath, S.** & Berntsen, D. (2020). Some personal life events are more prominent than others: Younger and older adults agree on which life events matter most. *Memory Studies, 13,* 551-569.
- Umanath, S., ♦ Ries, F., Huff, M. J. (2019). Reducing suggestibility to additive versus contradictory misinformation in younger and older adults via divided attention and/or explicit error detection. *Applied Cognitive Psychology, 33,* 793-805.
- Roediger, H. L. III, Abel, M., **Umanath, S.**, ◆ Shaffer, R. A., Fairfield, B., Takahashi, M., & Wertsch, J. V. (2019). Competing national memories of World War II. *Proceedings of the National Academy of Sciences of the United States of America*, 116, 16678-16686.
- Abel, M., **Umanath, S.\***, Fairfield, B., Takahashi, M., Roediger, H. L. III, & Wertsch, J. V. (2019). Collective memories across 11 nations for World War II: Similarities and differences. *Journal of Applied Research in Memory and Cognition*, *8*, 178-188.
- Coane, J. H. & **Umanath, S.\*** (2019). I don't remember vs. I don't know: Phenomenological states associated with retrieval failures. *Journal of Memory and Language*, *107*, 152-168.
- Rubin, D. C., Deffler, S. A., & **Umanath, S.** (2019). Scenes enable a sense of reliving: Implications for autobiographical memory. *Cognition*, *183*, 44-56.
- Huff, M. J. & **Umanath, S**. (2018). Evaluating suggestibility to additive and contradictory misinformation following explicit error detection in younger and older adults. *Journal of Experimental Psychology: Applied, 24,* 180-195.
- Arnold, K. M., **Umanath, S.**, Thio, K., Reilly, W. B., McDaniel, M. A. & Marsh, E. J. (2017). Understanding the cognitive processes involved in writing to learn. *Journal of Experimental Psychology: Applied, 23,* 115-127.
- Brashier, N. M., **Umanath, S.**, Cabeza, R. E., & Marsh, E. J. (2017). Competing cues: Older adults rely on knowledge in the face of fluency. *Psychology & Aging, 32*, 331-337.
- **Umanath, S.** (2016). Age differences in suggestibility following contradictions to demonstrated knowledge: The influence of prior knowledge. *Aging, Neuropsychology, and Cognition, 23,* 744-767.
- McDaniel, M. A., **Umanath, S.**, Einstein, G. O., & Waldum, E. R. (2015). Dual pathways to prospective memory. *Frontiers in Human Neuroscience*, *9*, 1-12.
- Rubin, D. C. & **Umanath, S**. (2015). Event memory: A theory of laboratory, autobiographical, and fictional memories of events. *Psychological Review, 122,* 1-23.

- Mullet, H. G., **Umanath, S.**, & Marsh, E. J. (2014). Recent study, but not retrieval, of knowledge protects against learning errors. *Memory & Cognition*, 42, 1239-1249.
- **Umanath, S.** & Marsh, E. J. (2014). Understanding how prior knowledge influences memory in older adults. *Perspectives on Psychological Science*, *9*, 408-426.
- **Umanath, S.**, Dolan, P. O., & Marsh, E. J. (2014). Aging and the Moses Illusion: Older adults fall for Moses but if asked directly, stick with Noah. *Memory*, 22, 481-492.
- **Umanath, S.** & Berntsen, D. (2013). Personal life stories: Common deviations from the cultural life script. *Nordic Psychology, 65,* 87-102.
- **Umanath, S.** & Marsh, E. J. (2012). Aging and the memorial consequences of catching contradictions with prior knowledge. *Psychology and Aging, 27,* 1033-1038.
- Marsh, E. J., Butler, A. C. & **Umanath, S.** (2012). Using fictional sources in the classroom: Applications from cognitive psychology. *Educational Psychology Review, 24,* 449-469.
- Marsh, E. J., Lozito, J. P., **Umanath, S.**, Bjork, E.L., & Bjork, R.A. (2012). Using verification feedback to correct errors made on a multiple-choice test. *Memory*, *20*, 645-653.
- **Umanath, S.,** Butler, A. C. & Marsh, E. J. (2012). Positive and negative effects of monitoring popular films for historical inaccuracies. *Applied Cognitive Psychology*, *26*, 556-567.
- **Umanath, S.,** Sarezky, D., & Finger, S. (2011). Sleepwalking through history: Medicine, the arts, and courts of law. *The Journal of the History of the Neurosciences*, 20, 253-276.

### **Book Chapters**

- ◆ Whitman, K., ◆ Barrett T. E., Coane J. H., **Umanath, S**. (accepted). Cognition and Aging. In B. Yochim and E. Woodhead (Eds.). *Psychology of aging: A biopsychosocial perspective*. New York, New York, Springer Publishing Company.
- **Umanath, S.** & Abel, M. (2022). United States and Germany's collective memories of pride and shame for American and German history. In H. L. Roediger III and J. V. Wertsch (Eds.) *National Memories: Constructing Identities in Populist Times*. Pp. 236-252. Oxford University Press.
- Abel, M., **Umanath, S.**, & Barzykowski, K. (2022). Decades later: What World War II events are remembered as the most important ones? Implications of data collected in 12 countries. In H. L. Roediger III and J. V. Wertsch (Eds.) *National Memories: Constructing Identities in Populist Times*. Pp. 190-208. Oxford University Press.
- **Umanath, S.**, Toglia, J., Anderson, F., Foster, E. R., & McDaniel, M. A. (2021). Prospective memory. In T. Strobach and J. Karbach (Eds.) *Cognitive Training: An Overview of Features and Applications.* (2<sup>nd</sup> ed.) Pp. 185-198. Springer International Publishing.
- Abel, M., **Umanath, S.**, Wertsch, J. V., & Roediger, H. L. III. (2018). Collective memory: How groups remember their pasts. In M. L. Meade, C. B. Harris, P. Van Bergen, J. Sutton, & A. J. Barnier (Eds.). *Collaborative Remembering: Theories, Research, and Applications*. Oxford: Oxford University Press.
- **Umanath, S.**, Toglia, J., & McDaniel, M. A. (2016). Training prospective memory for transfer. In T. Strobach and J. Karbach (Eds.) *Cognitive Training: An Overview of Features and Applications.* Pp. 81-91. Springer International Publishing.
- Marsh, E. J. & **Umanath, S.** (2014). Knowledge neglect: Failures to notice contradictions with stored knowledge. In D. N. Rapp and J. Braasch (Eds.) *Processing Inaccurate Information: Theoretical and Applied Perspectives from Cognitive Science and the Educational Sciences*. Pp. 161-180. Cambridge, MIT Press.

## Manuscripts under Editorial Review

- ◆ Hwang, J., ◆ Whitman, K., & Umanath, S. Predominant Theories of Associative Memory in Older Adults: Making Sense of Associative Memory Deficits and Hyperbinding Effects.
- Mazela, M. A., Huff, M. J., & **Umanath, S.** Suggestibility to additive versus contradictory misinformation: Effects of visual and auditory post-event information.

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Umanath, S.\*, Coane, J. H., & ◆ Whitman, K. Unstable access to prior knowledge: An overarching principle for cognition and beyond in lifespan development.

## **Manuscripts in Preparation**

◆ Hou, C., **Umanath, S.**, Corning, A., & Abel, M. You don't understand me! But, I do! Awareness of cross-generational differences in collective remembering of national historic events.

**Umanath, S.,** ♦ Whitman, K., ♦ Renaker, J. T., ♦ Lee, A., & Coane, J. H. From inaccessibility to unavailability: Partitioning the phenomenology of knowledge-based retrieval failures in younger and older adults.

◆ Farry, E., ◆ Diaw, A., ◆ Tritschler, S., & **Umanath, S.** Reducing suggestibility to knowledge-related misinformation: Effects of knowledge activation and feedback.

## **Teaching Experience & Development**

Spring 2016-2018, 2020, 2021, Fall 2020, Spring 2024	Research Methods, CMC
	Research Methods Practicum, CMC
Fall 2022, 2023	Effective Learning Across the Lifespan, CMC
	[Intergenerational course with elders and undergraduates]
Fall 2015, 2016, 2018, 2019, 2021-2023	Cognitive Psychology, CMC
Fall 2015-2017, 2021	Autobiographical Memory, CMC
Summer 2014	Research Methods in Psychological Science, Duke University
Summer 2013	Cognitive Psychology, Duke University
•	
Fall 2015—	Continuing education via Center for Teaching and Learning,
	Claremont Colleges
AY 2014/15	Center for the Integration of Research, Teaching, and Learning
	Program for Future Faculty in STEM,
	Washington University in St. Louis
Fall 2011-Spring 2014	Certificate in College Teaching Program, Duke University

## Formal Mentorship Experience

Spring 2024	mentor for five CMC, one Pomona, and two Scripps research assistants
	[Jason Bao, Isabella Milano, Ragini Mohan, Mei-lan Uyeno, & Daniel Wu; Wendy Zhang; Sara Cawley & Elyse Shan]
November 2023	senior scientist mentor for a Women in Cognitive Science/Psychonomic Society Travel and
	Networking Award for Junior Scientists awardee [Jessica Udry]
Fall 2023	mentor for two CMC, one Pomona, and one Scripps research assistant
	[Aichatou Diaw & Mei-Lan Uyeno; Eleanor Farry; Elyse Shan]
AY 2023/24	reader for two yearlong and one one-semester senior theses
	[Claire Hou & Alexis Lee; Aichatou Diaw]
Summer 2023	mentor for one Pomona and one Scripps research assistant
	[Eleanor Farry; Juliane Renaker]
Spring 2023	mentor for four CMC, one Scripps, and one Pomona research assistant
	[Aichatou Diaw, Claire Hou, Alexis Lee, & Rachel Supnick; Juliane Renaker; Eleanor Farry]
Spring 2023—	mentor for the American Psychological Association Division 20 Early Career Task Force
	Mentoring Program
Fall 2022	mentor for four CMC and one Scripps research assistant
	[Aichatou Diaw, Claire Hou, Joanna Hwang & Alexis Lee; Juliane Renaker]

<sup>♦</sup> indicates undergraduate/alum co-author \*indicates shared first authorship

Summer 2022	mentor for two CMC and one Scripps research assistant
	[Aichatou Diaw & David Walker; Juliane Renaker]
Spring 2022	mentor for five CMC and two Scripps research assistants
	[Claire Hou, Joanna Hwang, Alexis Lee, Madison McCue, & Izabella Sakoda;
	Megan Itagaki & Emily Langston]
Fall 2021	mentor for two CMC and two Scripps research assistants
	[Alexis Lee & Izabella Sakoda; Megan Itagaki & Emily Langston]
Spring 2021	mentor for one CMC and three Scripps research assistants
	[Madeline Valdez; Megan Itagaki, Samantha Kinder, & Richa Shah]
Fall 2020	mentor for one CMC and one Scripps research assistant
	[Madeline Valdez; Megan Itagaki]
Spring 2020	mentor for four CMC and one Scripps research assistants
	[Andrew Holzer, Alexis Lee, Izabella Sakoda, & Madeline Valdez; Megan Itagaki]
2020	reader for one off-cycle CMC yearlong senior thesis [Su Young Choi]
	titled "The future self: Promoting prosocial decision-making through motivated episodic
	simulation"
Fall 2019	mentor/host for a visiting graduate student from University of Waikato [Ryan Burnell]
	mentor for three CMC and two Scripps research assistants
	[Su Young Choi, Frances Teves, & Madeline Valdez; Megan Itagaki & Isabel Streiffer]
AY 2019/20	reader for two CMC yearlong senior theses [Jessica Selig & Sarah Tritschler]
	titled "The influence of involuntary autobiographical memories' emotional valence on
	ratings of memory characteristics and mood" & "The effect of feedback and knowledge
	activation on suggestibility to misinformation"
Fall 2018	mentor for four CMC research assistants
	[Allison Crum, Chiara Schwab, Sarah Tritschler & Alicia Tsai]
Summer 2018	mentor for two CMC research assistants
	[Audrey Liu & Alicia Tsai]
Spring 2018	mentor for seven CMC research assistants
	[Juan Castillo, Lauren Clubb, Grant Gilchrist, Audrey Liu, François Ries, Jessica Selig, &
F. II 2047	Alicia Tsai]
Fall 2017	mentor for six CMC research assistants
AV 2047/40	[Juan Castillo, Lauren Clubb, Grant Gilchrist, Audrey Liu, François Ries, & Alicia Tsai]
AY 2017/18	reader for a CMC yearlong senior thesis [Austin Gosch]
C	titled "Handedness and its relationship with autobiographical memory"
Summer 2017	mentor for one CMC research assistant [Juan Castillo]
Spring 2017	mentor for three CMC research assistants
Fall 2016	[Alexandra Carter, Lauren Clubb, & François Ries]
Fall 2016	mentor for two CMC research assistants
AV 2016/17	[Grant Gilchrist & François Ries]
AY 2016/17	reader for a CMC yearlong senior thesis [Stephanie Doi]
	titled "Collective memory & history: An examination of perceptions of accuracy and
	preference for biased 'history' passages"
	mentor for a CMC independent study project [Audrey Liu]
	titled "Reduced inhibition as a function of creativity: Implicit memory for previously
Summor 2016	distracting stimuli and creativity"
Summer 2016	mentor for two undergraduate research assistants
	[Kate Dickins from Mount Holyoke College & Jane Lee from Smith College]

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Spring 2016 mentor for three CMC research assistants

[Grant Gilchrist, François Ries, & Ethan Tom]

AY 2015/16 mentor for a Scripps College independent study project [Samantha Eagle]

titled "Defining life stories: Events in the life story versus the cultural life script"

### **Talks (since 2015)**

- Krauss, D., **Umanath, S.**, Cook, G., & Song, E. (October 2023). Crime control theater: Can the public's attitudes be changed? Invited talk given at Bowdoin College, ME.
- **Umanath, S.** & Coane, J. H. (August 2023). Older adults recover more marginal knowledge and learn more effectively from feedback than younger adults: Evidence using "I don't know" vs. "I don't remember" for general knowledge questions. Talk given for Society of Applied Research in Memory and Cognition XIV, Nagoya, Japan.
- **Umanath, S.** (April 2023). Collective memories of pride, shame, and change: National identity in the U.S. and Germany. Invited talk given for University of Waikato School of Psychology Seminar Series, Hamilton, New Zealand.
- **Umanath, S.** (March 2023). Metacognition of retrieval failures: Don't know versus don't remember. Invited talk given for the University of California Riverside Psychology Department Cognition and Cognitive Neuroscience Brownbag, Riverside, CA.
- **Umanath, S.** (April 2022). Is there a difference between I don't know and I don't remember? Phenomenological states associated with retrieval failures. Invited talk given for the Vanderbilt University Cognition and Cognitive Neuroscience Seminar, *virtual*.
- **Umanath, S.** (March 2022). Collective memories of World War II. Guest lecture given for Selected Topics in Learning and Memory: Collective Memory course at Washington University in St. Louis, *virtual*.
- **Umanath, S.** (October 2021). Is there a difference between I don't know and I don't remember? Phenomenological states associated with retrieval failures. Invited talk given for the University of Wisconsin Milwaukee Seminar in Neuroscience, *virtual*.
- **Umanath, S.** (October 2021). Is there a difference between I don't know and I don't remember? Phenomenological states associated with retrieval failures. Invited talk given for the University of Michigan Cognition and Cognitive Neuroscience Forum, *virtual*.
- Deffler, S. A., ♦ Itagaki, M., ♦ Valdez, M. R., & **Umanath, S**. (July 2021). The role of spatial information in dating autobiographical events: Memory of *where* predicts confidence in *when*. Talk given at the Virtual Society for Applied Research in Memory and Cognition Conference, *virtual*.
- Umanath, S. (June 2021). Collective memories of World War II. Invited talk given for the Claremont Rotary Club, virtual.
- **Umanath, S.** (April 2021). Collective memories of World War II. Invited talk given for the University Club of Claremont Distinguished Speakers Series, *virtual*.
- **Umanath, S.** (March 2021). Is there a difference between I don't know and I don't remember? Phenomenological states associated with retrieval failures. Invited talk given for Williams College Department of Psychology Class of 1960s Scholars Seminar Series, *virtual*.
- **Umanath, S.** (November 2020). Is there a difference between I don't know and I don't remember? Phenomenological states associated with retrieval failures. Invited talk given for Tufts University Cognitive Brain Sciences Senior Seminar Series, *virtual*.
- **Umanath, S.** (October 2020). Is there a difference between I don't know and I don't remember? Phenomenological states associated with retrieval failures. Invited talk given for University of California Santa Cruz Cognitive Colloquium, *virtual*.
- **Umanath, S.** (March 2020). Exploring memory and aging, and the strengths that come from general knowledge increasing. Invited talk given for the Bay Area Chapter of the CMC Alumni Association, San Francisco, CA.
- **Umanath, S.** (June 2019). U.S. and Germany's collective memory of pride and shame for U.S. and German history. Talk given for the 3<sup>rd</sup> Annual Memory Studies Association Conference, Madrid, Spain.

- **Umanath, S.** (May 2019). U.S. and Germany's collective memory of pride and shame for U.S. and German history. Invited talk given for the American Academy of Arts & Sciences' conference on "National Memory in a Time of Populism," St. Louis, MO.
- **Umanath, S.** (March 2019). Collective memories of World War II. Invited talk given for University of Waikato School of Psychology Seminar Series, Hamilton, New Zealand.
- Abel, M., **Umanath, S.,** Wertsch, J. V. & Roediger, H. L. III. (November 2018). Collective memories of World War II:

  Remembering the 10 most important events. Talk given for the 59<sup>th</sup> Annual Meeting of the Psychonomic Society,
  New Orleans, LA.
- ◆ Castillo, J. & **Umanath, S.** (April 2018). Knowledge activation and subsequent suggestibility to misinformation. Talk given for the First Annual 5C Undergraduate Research Symposium in Psychology, Claremont, CA.
- **Umanath, S.** (February 2018). Loving our brains as we age. Invited talk given for REAL Connections Village community dinner at Pomona Valley Health Center, Claremont, CA.
- **Umanath, S.** (April 2017). Protecting the knowledge base from misinformation. Invited colloquium talk given at Colby College, Waterville, ME.
- Abel, M., Umanath, S., Roediger, H. L. III, Wertsch, J. V. & ◆ Shaffer, R. A. (March 2017). Remembering the 10 most important events of World War II: Similarities and differences across 11 countries. Talk given at the International Convention of Psychological Science, Vienna, Austria.
- **Umanath, S.** (September 2016). Understanding memory and what happens as we age. Invited talk given for REAL Connections Village community dinner at Pomona Valley Health Center, Claremont, CA.
- Roediger, H. L. III, Abel, M., **Umanath, S., ◆** Shaffer, R. A., & Wertsch, J. V. (July 2016). Conflicting memories of World War II. Talk given for the Sixth International Conference on Memory, Budapest, Hungary.
- **Umanath, S.** (June 2016). Protecting the knowledge base from misinformation. Invited talk given at the University of Regensburg, Regensburg, Germany.
- Roediger, H. L. III, Abel, M., **Umanath, S.,** & Wertsch, J. V. (November 2015). Who won World War II? Collective memory and national narcissism. Talk given for the 56<sup>th</sup> Annual Meeting of the Psychonomic Society, Chicago, IL.
- **Umanath, S.** (September 2015). Age differences in suggestibility following semantic illusions: The role of knowledge. Invited talk given at Claremont Graduate University, Claremont, CA.
- **Umanath, S.** (June 2015). Aging and reduced suggestibility: The impact of intact knowledge. Invited talk given at the Aarhus Institute for Advanced Studies' multidisciplinary international conference on "The Hands of Time: Multiple Perspectives on Aging," Aarhus, Denmark.
- **Umanath, S.** (June 2015). Protecting the knowledge base from misinformation. Invited talk given at the Center on Autobiographical Memory Research's Memory and Lunch Talk Series, Aarhus, Denmark.
- **Umanath, S.** (March 2015). Protecting the knowledge base from misinformation. Talk given at the Washington University in St. Louis Psychology Department's Brain, Behavior, and Cognition Area Meeting, St. Louis, MO.
- Rubin, D. C., **Umanath, S.**, & Deffler, S. A. (February 2015). A theory of memory for laboratory, autobiographical, and future events that accounts for behavioral and neural findings while resolving many issues with existing theories. Talk given at North Carolina Cognition Conference, Elon, NC.

### Posters (since 2015)

- ◆ Valdez, M. R., Deffler, S.A., **Umanath, S.** (November 2023). The influence of spatial information and the recollective experience in dating autobiographical memories. Poster presented at the 64<sup>th</sup> Annual Meeting of the Psychonomic Society, San Francisco, CA.
- ◆ Whitman, K., ◆ Diaw, A., Coane, J.H. & Umanath, S. (November 2023). Successful metacognition for knowledge-related retrieval failures in younger and older adults using phenomenology. Poster presented for the 64<sup>th</sup> Annual Meeting of the Psychonomic Society, San Francisco, CA.

- ◆ Hou, C., ◆ Farry, E. E., Abel, M., Corning, A., & Umanath, S. (November 2023). Awareness of cross-generational differences in collective remembering of national historic events through perspective-taking: Data from American and German older and younger adults. Poster represented for the 64<sup>th</sup> Annual Meeting of the Psychonomic Society, San Francisco, CA.
- ◆ Hou, C., **Umanath, S.**, Abel, M., & Corning, A. (August 2023). Things have changed but now they'll stay the same: Generational differences and mental time travel for collective remembering of national historic events. Poster presented for Society of Applied Research in Memory and Cognition XIV, Nagoya, Japan.
- ♦ Whitman, K., Coane, J. H., & **Umanath, S.** (August 2023). From inaccessibility to unavailability: Successful metacognition for knowledge-based retrieval failures in younger and older adults. Poster presented for Society of Applied Research in Memory and Cognition XIV, Nagoya, Japan.
- ◆ Lee, A., ◆ Renaker, J. T., ◆ Diaw, A. Coane, J. H., & Umanath, S. (April 2023). From inaccessibility to unavailability: Partitioning the phenomenology of knowledge-based retrieval failures in younger and older adults. Poster presented for the Western Psychological Association Conference 2023, Riverside, CA.
- ◆ Hou, C., **Umanath, S.**, Abel, M., & Corning, A. (April 2023). Collective change: Perceived differences in collective remembering across time and between generations. Poster presented for the Western Psychological Association Conference 2023, Riverside, CA.
- ◆ Hwang, J. & **Umanath, S.** (April 2023). Deficit or Excess? Examining Associative Memory in Older Adults. Poster presented for the Western Psychological Association Conference 2023, Riverside, CA.
- ◆ Whitman, K., ◆ Langston, E., Coane, J. H., Umanath, S. (April 2023). Classroom study on changing ageist beliefs in intergenerational course titled "Effective learning across the lifespan". Poster presented for the Western Psychological Association Conference 2023, Riverside, CA.
- ♦ Hou, C., ◆ Farry, E., Umanath, S., Abel, M., & Corning, A. (April 2023). Collective change: Perceived differences in collective remembering across time and between generations. Poster presented for the Psi Chi 7Cs' Psychology Research Symposium 2023, Claremont, CA.
- Umanath, S., Coane, J. H., ◆Renaker, J. T., ◆Hwang, J., ◆Lee, A., & Hoover, K. M. (April 2023). From inaccessibility to unavailability: Partitioning the phenomenology of knowledge-based retrieval failures in younger and older adults. Poster presented for the Psi Chi 7Cs' Psychology Research Symposium, Claremont, CA.
- ◆ Whitman, K., ◆ Langston, E., Coane, J. H., Umanath, S. (April 2023). Classroom study on changing ageist beliefs in intergenerational course titled "Effective Learning Across the Lifespan". Poster presented for the Psi Chi 7Cs' Psychology Research Symposium 2023, Claremont, CA.
- Umanath, S., Abel, M., Corning, A., ♦ Hou, C., & ♦ Whitman, K. (November 2022). Collective change: Perceived differences in collective remembering across time and younger versus older adults. Poster presented for the 63<sup>rd</sup> Annual Meeting of the Psychonomic Society, Boston, MA.
- Umanath, S., Coane, J. H., ♦ Hwang, J., ♦ Lee, A., & Hoover, K. M. (November 2022). From inaccessibility to unavailability: Partitioning the phenomenology of knowledge-based retrieval failures in younger and older adults. Poster presented for the 63<sup>rd</sup> Annual Meeting of the Psychonomic Society, Boston, MA.
- Coane, J. H., Chang, K., ◆ Greenberg, M., ◆ Xuan, Y., & **Umanath, S.** (November 2022). Flashbulb memories for local, personally experienced events: The case of campus closing due to COVID-19. Poster presented for the 63<sup>rd</sup> Annual Meeting of the Psychonomic Society, Boston, MA.
- ◆ Cipollini, J., Coane, J. H., **Umanath, S.**, ◆ Hernandez, L., ◆ Barrett, T., Levina, S., & ◆ Chang, K. (November 2022). Definitions of intelligence, knowledge, and memory: How lay participants conceptualize these interrelated constructs. Poster presented for the 63<sup>rd</sup> Annual Meeting of the Psychonomic Society, Boston, MA.
- Mazela, M. A., Huff, M. J., & **Umanath, S.** (November 2022). Seeing is rejecting: Comparing additive and contradictory misinformation in visual and auditory modalities. Poster presented for the 63<sup>rd</sup> Annual Meeting of the Psychonomic Society, Boston, MA.

- Umanath, S., Coane, J. H., Hoover, K. M., ♦ Sakoda, M. I., & ♦ Langston, E. (April 2022). From "It's on the Tip of my Tongue" to "I never learned that": Partitioning the phenomenology of knowledge-based retrieval failures in younger and older adults. Poster presented for the Cognitive Aging Conference 2022, Atlanta, GA.
- Umanath, S., Coane, J. H., ◆ Cipollini, J., ◆ Song, J., ◆ Beaulieu, C., ◆ Itagaki, M., & ◆ Sakoda, M. I. (November 2021). I thought I was smart until you asked me all those hard questions: Difficult general knowledge questions decrease perceived intelligence. Poster presented for the 62<sup>nd</sup> Annual Meeting of the Psychonomic Society, *virtual*.
- Coane, J. H., **Umanath, S.**, & ◆ Valdez, M. R. (November 2020). A database of general knowledge question performance in older adults. Poster presented for the 61<sup>st</sup> Annual Meeting of the Psychonomic Society, *virtual*.
- Deffler, S. A., ◆ Itagaki, M., & **Umanath, S**. (November 2020). Confidence in knowing when a remembered event occurred is related to knowing where it occurred. Poster presented for the 61<sup>st</sup> Annual Meeting of the Psychonomic Society, *virtual*.
- Coane, J. H. & **Umanath, S.** (April 2020). A database of general knowledge question performance in older adults. Poster accepted for the Cognitive Aging Conference 2020, Atlanta, GA. [cancelled due to COVID-19]
- Coane, J. H., **Umanath, S.**, & ◆Itagaki, M. (April 2020). Phenomenology of retrieval as memories for recent public events transition from events to knowledge: Evidence from older and younger adults. Poster accepted for the Cognitive Aging Conference 2020, Atlanta, GA. [cancelled due to COVID-19]
- ◆ Song, E., ◆ Singh, D., ◆ Faruqee, S., ◆ Fisher, M., **Umanath, S.**, & Krauss, D. (March 2020). Changing the public's view on crime control theatre. Poster presented for the American Psychology Law Society Conference, New Orleans, LA.
- Burnell, R., **Umanath, S.**, & Garry, M. (November 2019). Collective memories serve many of the same functions as people's autobiographical memories. Poster presented for the 60<sup>th</sup> Annual Meeting of the Psychonomic Society, Montreal, Canada.
- Umanath, S., ◆ Castillo, J., ◆ Selig, J., ◆ Tritschler, S. O., & ◆ Choi, K. (November 2019). Activation of prior knowledge and suggestibility to misinformation. Poster presented for the 60<sup>th</sup> Annual Meeting of the Psychonomic Society, Montreal, Canada.
- Coane, J. H., **Umanath, S.**, ◆ Cimenian, T., & ◆ Chang, K. (November 2019). Phenomenology of retrieval as memories transition from events to knowledge: Evidence from retrieval success and failure of recent public events. Poster presented for the 60<sup>th</sup> Annual Meeting of the Psychonomic Society, Montreal, Canada.
- ◆ Liu, S., Umanath, S., Abel, M., ◆ Tsai, A. (November 2018). US and Germany's collective memory of pride and shame for US and German history. Poster presented for the 59<sup>th</sup> Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Umanath, S. Coane, J. H., ♦ Walsh, C., & ♦ Lo, Y. (November 2018). Remembering and knowing: Empirical consensus and disagreement between participants and researchers. Poster presented for the 59<sup>th</sup> Annual Meeting of the Psychonomic Society, New Orleans, LA.
- Umanath, S., ♦ Liu, S., Abel, M., & ◆Tsai, A. L. (May 2018). National narcissism: US citizens' collective memory for American and German history. Poster presented for Association of Psychological Science Convention, San Francisco, CA.
- Abel, M., **Umanath, S.**, ◆Shaffer, R. A., Wertsch, J. V., & Roediger, H. L. III. (May 2018). Remembering World War II: What were the 10 most important events? Poster presented for the 3<sup>rd</sup> International Meeting of the Psychonomic Society, Amsterdam, Netherlands.
- Coane, J. H., **Umanath, S.**, ◆ Walsh, C., ◆ Lester, J., & ◆ Lo, Y. (May 2018). I don't know vs. I don't remember: Older adults have preserved meta-cognitive skills in assessing retrieval failures. Poster presented for the Cognitive Aging Conference 2018, Atlanta, GA.
- Umanath, S., Huff, M. J., ◆ Clubb, L. M., & ◆ Gilchrist, G. (May 2018). Comparing suggestibility to additive versus contradictory misinformation following divided attention and/or explicit error detection in older and younger adults. Poster presented for the Cognitive Aging Conference 2018, Atlanta, GA.

- ◆ Clubb, L. M., ◆ Ries, F., Huff, M. J., & Umanath, S. (April 2018). Comparing suggestibility to additive versus contradictory misinformation following divided attention and/or explicit error detection. Poster presented for the First Annual 5C Undergraduate Research Symposium in Psychology, Claremont, CA.
- ◆ Liu, S., ◆ Tsai, A. L., ◆ Selig, J., Abel, M. & Umanath, S. (April 2018). National narcissism: US citizens' collective memory for American and German history. Poster presented for the First Annual 5C Undergraduate Research Symposium in Psychology, Claremont, CA.
- Umanath, S., Huff, M. J., ♦ Ries, F., & ♦ Clubb, L. M. (November 2017). Comparing suggestibility to additive versus contradictory misinformation following divided attention and/or explicit error detection. Poster presented for the 58<sup>th</sup> Annual Meeting of the Psychonomic Society. Vancouver, Canada.
- ◆ Liu, A., **Umanath, S.** & Hasher, L. (November 2017). Creativity and differences in attentional inhibition versus implicit memory. Poster presented for the 58<sup>th</sup> Annual Meeting of the Psychonomic Society. Vancouver, Canada.
- Coane, J. H., **Umanath, S.**, ◆ Lester, J., & ◆ Rosenthal, J. (November 2017). I don't know vs. I don't remember: Can we discriminate failures of availability from those of accessibility? (Yes, and we don't need instructions). Poster presented for the 58<sup>th</sup> Annual Meeting of the Psychonomic Society. Vancouver, Canada.
- ◆ Liu, A. & **Umanath, S.** (April 2017). Reduced inhibition during stimuli encoding as a function of creativity. Poster presented for the 2017 Western Psychological Association, Sacramento, CA.
- Arnold, K. M., **Umanath, S.**, Thio, K., Reilly, W. B., McDaniel, M. A. & Marsh, E. J. (November 2016). Understanding the cognitive processes involved in writing to learn. Poster presented for the 57<sup>th</sup> Annual Meeting of the Psychonomic Society, Boston, MA.
- **Umanath, S.**, Huff, M. J., & Balota, D. A. (July 2016). Suggestibility to additive versus contradictory misinformation following explicit error detection in younger and older adults. Poster presented for the Sixth International Conference on Memory, Budapest, Hungary.
- Umanath, S., ◆ Eagle, S. J., & Berntsen, D. (June 2016). From the personal to a culture: Characteristics of events in life stories versus the cultural life script. Poster presented for Center on Autobiographical Memory Research's Travelling in Time Conference, Aarhus, Denmark.
- Reilly, W. B., Miyatsu, T, Küpper-Tetzel, C. E., Nguyen, K., **Umanath, S.,** Lee, J., & McDaniel, M. A. (November 2015). The best way to learn foreign language vocabulary: The Washington University entry for the Memrise prize. Poster presented for the 56th Annual Meeting of the Psychonomic Society, Chicago, IL.
- Huff, M. J., **Umanath, S.,** & Balota, D. A. (November 2015). Comparing suggestibility to additive and contradictory misinformation in younger and older adults Following Explicit Error Detection. Poster presented for the 56<sup>th</sup> Annual Meeting of the Psychonomic Society, Chicago, IL.
- Butler, A. C., **Umanath, S.**, Dolan, P. O., Thomas, R. C., & Marsh, E. J. (April 2015). Myth busters: A classroom intervention to correct misconceptions about psychology. Poster presented at the 2015 American Educational Research Association Annual Meeting, Chicago, IL.

#### **Service**

### To the Claremont Colleges Community

Field Investigative Subcommittee for Colleague's Promotion and Tenure (Fall 2024)

Consultant for CMC's Romero Success Coaches Program (AY 2023/2024)

CMC's Board of Trustees Academic Affairs Committee (AY 2023/24)

CMC's Faculty Steering Committee for the President's Initiative on Anti-Racism (AY 2020/21, Fall 2021, Fall 2022, AY 2023/24)

CMC's National Awards Committee (AY 2016/17, 2017/18, 2018/19, 2019/20, Fall 2021, Fall 2022, AY2023/24)

Panelist for the Claremont Colleges Center for Teaching and Learning Panel on Community-Based Teaching (Fall 2022)

CMC's Faculty-Student Working Group (Fall 2022)

CMC's Search Committee for Director of Recreation and Wellness (Summer 2022)

Voting Delegate Representative for CMC at the Phi Beta Kappa Triennial Council Meeting (August 2021)

• Associate Professor of Psychological Science • Claremont McKenna College • sharda.umanath@cmc.edu • 12 of 13

CMC's Admission and Financial Aid Committee (AY 2020/21, Fall 2021)

Panelist for Claremont Gerontology Association's Spring Panel Discussion on Serving the Elderly (Spring 2020, 2021)

Presenter for CMC's Admissions Office Session for admitted students interested in psychology (Spring 2020,2021)

Invited Speaker for CMC's First-year Orientation Session on Academic Success (2019, 2020, 2021)

CMC's Board of Trustees Student Affairs Committee (AY 2019/20)

CMC's Administration Committee (AY 2017/18, Fall 2018, Fall 2019)

Presenter for CMC's Freshman Advising Session for Psychology (Fall 2016, Fall 2019)

CMC Psychological Science Department's Best Thesis Selection Committee (Spring 2018)

CMC Psychological Science Department's Search Committee for New Faculty Member (AY 2017/2018)

Claremont Graduate University Dissertation Committee for Applied Experimental Psychology Ph.D.

Candidate: Brittany Merson (Spring 2017-Summer 2018)

CMC's Student Recruitment Committee (AY 2016/17, 2017/18)

Panelist for CMC's Career Services "Careers in Psychology" Event (Fall 2015, Spring 2017)

Interviewer for CMC's Seaver Leadership Scholarship Awards (Spring 2016, 2017)

Facilitator for CMC's Day of Dialogue (Fall 2016)

Panelist for the Claremont Colleges' New Faculty Orientation (Summer 2016)

#### To the Field

Associate Editor for *Psychology and Aging* (2024—)

Judge for Best Student Poster Award for the Society for Applied Research in Memory and Cognition Conference (August 2023)

Association for Psychological Science Membership Committee (May 2023—)

Consulting Editor for the Journal of Applied Research in Memory and Cognition (2022—)

Member of the Psychonomic Society's Diversity and Inclusion Committee (May 2020—)

Consulting Editor for Memory & Cognition (2020—)

Co-Organizer of Advancing Cognitive Research with Undergraduates working group (November 2018—)

Associate Editor for the Journal of Experimental Psychology: General (January 2022-December 2023)

Co-Chair of the "Encouraging Future Scientists: Supporting Undergraduates" Lunchtime Workshop at the 59<sup>th</sup>, 60<sup>th</sup>, 63<sup>rd</sup>, and 64<sup>th</sup> Annual Meetings of the Psychonomic Society (November 2018, 2019, 2022, 2023)

Science Ambassador Scholarship Advisory Board (AY 2017/18-AY 2022/2023)

Speaker for Duke University Graduate School's College Teaching Workshop Series (March 2023)

Focus Group Member for Psychonomic Society Strategic Plan Committee (August 2022)

Guest Associate Editor for Special Issue of *Memory & Cognition*: Rethinking the distinction between episodic and semantic memory (Spring 2020-Spring 2022)

Speaker on liberal arts college jobs for Duke University Psychology & Neuroscience First Year Seminar (March 2022)

Panelist for Science of Learning Early Career Support Group's Monthly Invited Guests Meeting on Small Liberal Arts Colleges (August 2021)

Consulting Editor for *Psychology and Aging* (2016-2020)

Science Advisory Committee for the American Psychological Association's President (January 2018-2020)

Co-Organizer for Speed Mentoring at the 19th Annual Meeting of Women in Cognitive Science (Fall 2019)

Co-Social Media Coordinator for Women in Cognitive Science (July 2017-August 2019)

Judge for the American Psychological Association's Psychological Science Video Festival Competition (Spring 2019)

Early Career Representative Member of the Executive Committee of the American Psychological Association's Division 3: Society for Experimental Psychology and Cognitive Science (AY 2015/16, 2016/17)

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### **Ad-hoc Reviewing**

Aging, Neuropsychology & Cognition • Applied Cognitive Psychology • Cognition • Emotion • Experimental Aging
Research • Journal of Applied Gerontology • Journal of Applied Research in Memory and Cognition • Journal of
Experimental Psychology: General • Journal of Experimental Psychology: Learning, Memory, and Cognition • Journal of
Gerontology: Psychological Sciences • Journal of Intelligence • Journal of Memory and Language • Memory • Memory &
Cognition • Memory Studies • Nature Communications • Psychology & Aging • Translational Issues in Psychological
Science

#### **Professional & Honor Affiliations**

Advancing Cognitive Research with Undergraduates • American Psychological Association • Association for Psychological Science • Eta Sigma Phi • Mortar Board National College Senior Honor Society • Phi Beta Kappa • Psi Chi • The Psychonomic Society • Society for Applied Research in Memory and Cognition • The Spark Society • Women in Cognitive Science