

## Sarah Robins

Associate Professor  
Department of Philosophy  
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### Academic Appointments

#### Purdue University

Associate Professor of Philosophy, August 2023–present  
Affiliate Faculty, Purdue Institute for Integrative Neuroscience, Aug 2023–present

#### University of Kansas

Associate Professor of Philosophy, August 2018–July 2023  
Assistant Professor of Philosophy, Fall 2013–July 2018  
Affiliate Faculty, Program in Cognitive and Brain Sciences, Spring 2015–Aug 2023

#### University of Texas at El Paso

Assistant Professor of Philosophy, University of Texas at El Paso, Fall 2012–Spring 2013

#### Washington University in St. Louis

Post-doctoral Researcher, Reading and Language Laboratory (Psychology), Summer 2012

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### Education

Ph.D. 2012 Philosophy-Neuroscience-Psychology (PNP), Washington University in St. Louis  
B.A. 2002 Philosophy and Psychology, *magna cum laude* Hendrix College (Conway, AR)

**AOS:** Philosophy of Mind and the Cognitive Sciences; Memory

**AOC:** Philosophy of Science, Metaphysics

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### Grants, Fellowships, Awards

*National Science Foundation, Mid-Career Award* 2422939, Building a Conceptual Ecology of the Engram, 2024-2027. Division of Social and Economic Sciences, Science & Technology Studies, \$208,090.

*Centre for the Philosophy of Memory*, Université Grenoble Alpes  
Associate Member 2018–present  
Visiting Faculty Fellow July 2022  
Visiting Faculty Fellow July 2019

*Centre for Philosophical Psychology*, University of Antwerp  
Visiting Faculty Fellow June 2022

*Rotman Institute of Philosophy*, University of Western Ontario  
 Visiting Faculty Fellow March 2020

*Summer Seminars in Neuroscience and Philosophy*, Duke University  
 Philosophy Fellow Summer 2018  
 Writing Fellowship Summer 2019

Research award, \$7700 2018-2019  
*Investigating Memory Structure*  
 (w/ Sara Aronowitz and Arjen Stolk)

Research Award, \$15,000 2018-2019  
*Locating Representations in the Brain*  
 w/ Alara Cameron, Robyn Repko Waller, and Petra Vetter

*Center for Teaching Excellence*, University of Kansas  
 Christopher H. Haufler Teaching Award 2022  
 H.O.P.E. Finalist 2019  
 (Honor for an Outstanding Progressive Educator)

*Hall Center for the Humanities*, University of Kansas  
 Summer Travel Award , \$2300 2019

*Research Excellence Fund*, University of Kansas  
 Research Award, \$1000 2022  
 Research Award, \$2000 2018

*General Research Fund*, University of Kansas  
 Summer Research Award, \$8000 2022  
 Summer Research Award, \$8000 2021  
 Summer Research Award, \$8000 2020  
 Summer Research Award , \$3000 2017  
 Summer Research Award, \$8000 2016  
 New Faculty Award, \$8000 2014

## PUBLICATIONS

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### Articles & Chapters

- Robins, S. (forthcoming). A Place for the Memory Trace. In S. Aronowitz & L. Nadel (eds) *Memory, Space, and Time*. Oxford University Press.
- Robins, S.K., & Song, S. (2024). Delusion and Memory. In E. Sullivan-Bissett (ed.), *Routledge Handbook of the Philosophy of Delusion*, Routledge (pp. 347–360).
- Robins, S.K., & De Brigard, F. (2024). Introduction to the topical collection 'locating

- representations in the brain: interdisciplinary perspectives'. *Synthese*, 203, article 151. doi:[10.1007/s11229-024-04565-4](https://doi.org/10.1007/s11229-024-04565-4)
- Kim, B., Robins, S., & Huang, J. (2024). Student Voices on GPT-3, Writing Assignments, and the Future College Classroom. *Teaching Philosophy*. doi:[10.540/teachphil2024429199](https://doi.org/10.540/teachphil2024429199)
- Colaço, D. & Robins, S. (2023). Why have "revolutionary" tools found such purchase in memory science? *Philosophy and the Mind Sciences*, 4, 30. doi:[phimisci.2023.10499](https://doi.org/phimisci.2023.10499)
- Robins, S.K. (2023). The 21<sup>st</sup> century engram. *WIREs Cognitive Science*, 14(5), e1653. doi:[10.1002/wcs.1653](https://doi.org/10.1002/wcs.1653)
- Robins, S.K. (2023). Implicit Memory. In R. Thompson (ed.), *Routledge Handbook of the Philosophy of Implicit Cognition* (pp. 353–361), Routledge.
- Robins, S.K. (2023). The Method of Loci and the Role of Constructive Imagination in Remembering. In A. Berninger & I. Vendrell-Ferran (eds.), *Philosophical Perspectives on Memory and Imagination* (pp. 230–248), Routledge.
- Robins, S. K. (2022). The Role of Memory Science in the Philosophy of Memory. *Philosophy Compass*, 37, e12880. doi:[10.1111/phc3.12880](https://doi.org/10.1111/phc3.12880)
- Ménager, D., Choi, D., & Robins, S.K. (2022). Modeling Human Memory Phenomena in a Hybrid Event Memory System. *Cognitive Systems Research*, 75, 25–35. doi:[10.1016/j.cogsys.2022.05.003](https://doi.org/10.1016/j.cogsys.2022.05.003)
- Robins, S. K. & Schulz, A. (2022). Episodic Memory, Simulated Future Planning, and their Evolution. *Review of Philosophy and Psychology*. doi:[10.1007/s13164-021-00601-1](https://doi.org/10.1007/s13164-021-00601-1)
- Robins, S.K. (2022). Episodic memory is not for the future. In A. Sant'Anna, C. McCarroll, and K. Michaelian (eds.), *Current Controversies in the Philosophy of Memory*, (pp. 166–184), Routledge.
- Robins, S.K., Aronowitz, S., & Stolk, A. (2022). Memory Structure and Cognitive Maps. In W. Sinnott-Armstrong & F. De Brigard (eds.), *Readings in Neuroscience and Philosophy*, (pp. 325–352), MIT Press.
- De Brigard, F., & Robins, S.K. (2022). Memory. In B. Young and C. Jennings (eds.) *Mind, Cognition, and Neuroscience: A Philosophical Introduction* (pp. 325–343), Routledge.
- Ménager, D., Choi, D., & Robins, S.K. (2021). A Hybrid Theory of Event Memory. *Minds and Machines*. doi:[10.1007/s11023-021-09578-3](https://doi.org/10.1007/s11023-021-09578-3)
- Robins, S. K. (2021). The Failures of Functionalism (for Memory). *Estudios de Filosofía*, 64, 201–222. doi:[10.17533/udea.ef.n64a11](https://doi.org/10.17533/udea.ef.n64a11)
- Robins, S. K. (2020). Stable Engrams and Neural Dynamics. *Philosophy of Science*, 87, 1130–1139. doi:[10.1086/710624](https://doi.org/10.1086/710624)
- Robins, S. K. (2020). Defending Discontinuism, Naturally. *Review of Philosophy and Psychology*, 11(2),

- 469–486. doi:[10.1007/s13164-020-00462-0](https://doi.org/10.1007/s13164-020-00462-0)
- Robins, S.K. (2020). Mnemonic Confabulation. *Topoi*, 39, 121–132. doi:[10.1007/s11245-018-9613-x](https://doi.org/10.1007/s11245-018-9613-x)
- Robins, S.K. (2019). Confabulation and Constructive Memory. *Synthese*, 196, 2135–2151. doi:[10.1007/s11229-017-1315-1](https://doi.org/10.1007/s11229-017-1315-1)
- Robins, S.K. (2018). Memory and Optogenetic Intervention: Separating the engram from the ecphory. *Philosophy of Science*, 85 (5), 1078–1089. doi:[10.1086/6999692](https://doi.org/10.1086/6999692)
- Michaelian, K., & Robins, S.K. (2018). The Causal Theory of Memory at 50. In K. Michaelian, D. Debus, & D. Perin (eds.) *New Directions in the Philosophy of Memory*. (pp. 13–32). Routledge.
- Treiman, R., Decker, K., Robins, S., & Ghosh, D. (2018). Parent-child conversations about literacy: A longitudinal, observational study. *Journal of Child Language*, 45, 511–525. doi:[10.1017/S0305000917000307](https://doi.org/10.1017/S0305000917000307)
- Robins, S.K. (2017). Contiguity and the Causal Theory of Memory. *Canadian Journal of Philosophy*, 47, 1–19. doi:[10.1080/00455091.2016.1209964](https://doi.org/10.1080/00455091.2016.1209964)
- Robins, S.K. (2017). Memory Traces. In S. Bernecker and K. Michaelian (Eds.) *Routledge Handbook of the Philosophy of Memory* (pp. 76–87). Routledge.
- Robins, S.K. (2016). Representing the Past: Memory Traces and the Causal Theory of Memory. *Philosophical Studies*, 173, 2993–3013. doi:[10.1007/s11098-016-0647-x](https://doi.org/10.1007/s11098-016-0647-x)
- Robins, S. K. (2016). Misremembering. *Philosophical Psychology*, 29, 432–447. doi:[10.1080/09515089.2015.1113245](https://doi.org/10.1080/09515089.2015.1113245)
- Robins, S.K. (2016). Optogenetics and the Mechanism of False Memory. *Synthese*, 193, 1561–1583. doi:[10.1007/s11229-016-1045-9](https://doi.org/10.1007/s11229-016-1045-9)
- Treiman, R. Schmidt, J., Decker, K., Robins, S., Levine, S.C. and Demir, O. E. (2015). Parents talk about letters with their young children. *Child Development*, 86, 1406–1418. doi:[10.1111/cdev.12385](https://doi.org/10.1111/cdev.12385)
- Robins, S. K. (2014). Mindreading and tacit knowledge. *Cognitive Systems Research*, 28, 1–14. doi:[10.1016/j.cogsys.2013.07.002](https://doi.org/10.1016/j.cogsys.2013.07.002)
- Robins, S. K. (2014). Memory Traces, Memory Errors, and the Possibility of Neural Lie Detection. In Charles T. Wolfe (Ed.) *Brain Theory: Essays in Critical NeuroPhilosophy* (pp. 171–191). Palgrave MacMillan.
- Robins, S., Treiman, R., Rosales, N. (2014). Letter knowledge in parent–child conversations. *Reading and Writing: An Interdisciplinary Journal*, 27, 407–429. doi:[10.1007/s11145-013-9450-7](https://doi.org/10.1007/s11145-013-9450-7)
- Robins, S., Treiman, R., Rosales, N., & Otake, S. (2012). Parent–child conversations about letters

and pictures. *Reading and Writing: An Interdisciplinary Journal*, 25, 2039–2059.  
doi:[10.1007/s11145-011-9344-5](https://doi.org/10.1007/s11145-011-9344-5)

Robins, S. K., Ghosh, D., Rosales, N. and Treiman, R. (2014). Letter knowledge in parent-child conversations: Differences between families differing in socio-economic status. *Frontiers in Psychology*, 5, 1–11. doi:[10.3389/fpsyg.2014.00632](https://doi.org/10.3389/fpsyg.2014.00632)

Robins, S. K. & Craver, C. F. (2011). No Nonsense NeuroLaw. *Neuroethics*, 4, 195–203.  
doi:[10.1007/s12152-010-9085-1](https://doi.org/10.1007/s12152-010-9085-1)

Robins, S., & Treiman, R. (2009). Talking about writing: What we can learn from conversations between parents and their young children. *Applied Psycholinguistics*, 30, 463–484.  
doi:[10.1017/S0142716409090237](https://doi.org/10.1017/S0142716409090237)

Robins, S. K., & Craver, C. F. (2009). Biological Clocks: Explaining with Models of Mechanisms. In J. Bickle (ed.) *Oxford Handbook of Philosophy and Neuroscience* (pp. 41–67). New York: Oxford University Press.

Robins, S., & Treiman, R. (2009). Early Informal Learning About Writing, in D. Aram & I. Korat (Eds.) *Literacy Development and Enhancement Across Orthographies and Cultures*. New York: Springer (pp. 17–30).

### **Edited Volumes, Collections, and Special Issues**

Andonovski, N., Robins, S., & Michaelian, K. (in progress). Special Issue on “Causation and Memory.” *Philosophical Psychology*.

Robins, S. & De Brigard, F. (2024). Topical Collection on “Interdisciplinary Perspectives on Locating Representations in the Brain.” *Synthese*.

Robins, S., Symons, J., & Calvo P. (2019). *Routledge Companion to the Philosophy of Psychology*, 2<sup>nd</sup> edition. Routledge.

O’Loughlin, I. & Robins, S. (2018). Special issue on “The Philosophy of Memory.” *Essays in Philosophy*.

### **Commentaries and Reviews**

Robins, S. (2024). Kinding Memory: Commentary on Muhammad Ali Khalidi’s “Cognitive Ontology” *Mind & Language*, 39, 109–115. doi:[10.1111/mila.12477](https://doi.org/10.1111/mila.12477)

Robins, S. & Afifi, M. (2023). Cueing Involuntary Memory. *Behavioral and Brain Sciences*, 46, e374.  
doi:[10.1017/S0140525X23000122](https://doi.org/10.1017/S0140525X23000122)

Caravà, M., & Robins, S. (2023). From Phenomenology to Traces: Inferring Memory Mechanisms. *Constructivist Foundations*, 19, 70–72. <https://constructivist.info/19/1/070>

Robins, S.K. (2018). Confabulation and Epistemic Authority. *Behavioral and Brain Sciences*, 41, e29.

doi:[10.1017/S0140525X17001492](https://doi.org/10.1017/S0140525X17001492)

Robins, S.K. (2017). In defense of Vasubandhu's approach to episodic phenomenology. *Australasian Philosophical Review*, 1(4), 416–419. doi:[10.1080/24740500.2017.1411148](https://doi.org/10.1080/24740500.2017.1411148)

Robins, S.K. (2016). Review: *Memory: A History* (D. Nikulin, Ed.). *Memory Studies*, 9, 358–360. doi:[10.1177/1750698016645437](https://doi.org/10.1177/1750698016645437)

Robins, S. K. (2015). A Mechanism for Mental Time Travel? A Critical Review of Michael Hasselmo's *How We Remember: Brain Mechanisms of Episodic Memory*. *Philosophical Psychology*, 28, 903–915. doi:[10.1080/09515089.2013.877243](https://doi.org/10.1080/09515089.2013.877243)

Doris, J., & Robins, S. (2007). Review of *Psychiatry in the Scientific Image* by Dominic Murphy. *Notre Dame Philosophical Reviews*. <https://ndpr.nd.edu/reviews/psychiatry-in-the-scientific-image/>

## PRESENTATIONS

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### Invited Presentations

(no job talks)

- 2025 Thacher Endowed Lecture, George Washington University, Spring 2025
- 2024 Workshop, *Confabulation Across the Lifespan*, University of Toronto, Nov 2024
- 2024 *Memory Errors as a Window to Memory Content*, w/ Marta Caravá, Issues in Philosophy of Memory 4, Université de Genève, July 2024
- 2024 *Memory Errors as a Window to Memory Content*, w/ Marta Caravá, Society for Philosophy and Psychology, June 2024
- 2024 *Engrams and Neurocognitive Architecture*, Workshop: Concepts for Understanding Brain Organization, City University Paris, June 2024
- 2024 *The Memory Error Error*, **Presidential Address**, Southern Society for Philosophy and Psychology, March 2024
- 2024 *Backwards Thinking About Memory*, Works in Progress (WIPS) talk, Philosophy-Neuroscience-Psychology, Washington University in St. Louis, March 2024
- 2024 *Storehouse vs. Correspondence Models of Memory Accuracy*, Workshop: Accuracy in Perception and Memory (online), hosted by Universidade Federal de Goiás/Université de Genève, Feb 2024
- 2024 *Explaining Engrams: From Mechanisms to Memories* Deep South Philosophy and Neuroscience Work Group, APA Central Meeting, Feb 2024
- 2023 *A Place for the Memory Trace*, Philosophy Department Seminar, Central European University (online), Nov 2023
- 2023 *The Engram Renaissance*, MindCORE Seminar Series, University of Pennsylvania, Nov 2023
- 2023 *The Engram from Every Angle*, ESI SYNC2023, Ernst Strüngman Institute for Neuroscience, Frankfurt, Germany, Sept 2023
- 2023 *Memory Error Errors*, **Keynote**, Unconventional Memory Workshop, Ludwig Maximilian University Munich, Sept 2023
- 2023 *Martin and Deutscher's Causal Theory: Insights and Oversights*, Causation in Memory workshop, Centre Philosophy of Memory, Université Grenoble Alpes, July 2023

- 2023 *Memory Traces*, Guest Seminar, Summer Seminar in Neuroscience and Philosophy, Duke University, May 2023
- 2023 *Memory's Kinds*, Book Symposium on Muhammad Ali Khalidi's "Cognitive Kinds: Taxonomic Practices in the Mind-Brain Sciences" (CUP, 2023). APA Pacific Meeting, April 2023
- 2023 *A Place for the Memory Trace*, Speaker Series, Philosophy of Memory Lab, Federal University of Santa Maria, Brazil (online), Jan 2023
- 2022 *Shining a Light on Memory*, Workshop: "Optogenetics and Philosophy: Mutual Enlightenment?" IHPST, Paris, Dec 2022
- 2022 *A Place for the Memory Trace*, Workshop: "Space, Time, and Memory: Philosophy and Neuroscience", University of Arizona, Nov 2022
- 2022 *Constructive Imagination in Mnemonics and Memory*, Workshop: "Simulationism 2022" Centre for Philosophy of Memory, Universite Grenoble Alpes, July 2022
- 2022 *The Target of Remembering*, "Reference in Remembering" Workshop, Centre for Philosophy of Memory, Universite Grenoble Alpes, July 2022
- 2022 *Constructive Imagination in Mnemonics and Memory*, Centre for Philosophical Psychology, University of Antwerp, June 2022
- 2022 *Is Memory Continuous with Imagination?* Public Debate, Center for Mind, Brain, & Consciousness, New York University, May 2022
- 2022 *The Memory Trace in Philosophy and Neuroscience*, **Distinguished Lecture** in Philosophy and Psychology, Wichita State, April 2022
- 2022 *The Memory Trace in Philosophy and Neuroscience*, Cognitive Science Speaker Series, York University (Canada), March 2022
- 2022 *The Memory Trace in Philosophy and Neuroscience*, Colloquium talk, Philosophy Department, University of Cincinnati, January 2022
- 2021 *The Engram Renaissance*, Tulane Brain Institute, Seminar Series, November 2021
- 2021 *Memory Science and Memory Traces*, Bochum-Grenoble Memory Colloquium (online), Oct 2021
- 2021 *The Memory Trace in Philosophy and Neuroscience*, Brains, Minds, & Machines conference, University of Nebraska, Omaha, October 2021
- 2021 *The Memory Trace in Philosophy and Neuroscience*, Colloquium, Philosophy Department, University of Maryland, April 2021
- 2021 *The Particularity Argument for Memory Traces*, Colloquium, Philosophy Department, Marquette University, March 2021
- 2021 *Finding the Engram Everywhere*, Deep South Philosophy and Neuroscience WorkGroup, APA Central Meeting (online), February 2021
- 2021 *The Evolution of Episodic Memory*, **Keynote**, Conference: "Generative Episodic Memory: Interdisciplinary Perspectives from Neuroscience, Psychology, and Philosophy", Ruhr University Bochum (online), February 2021
- 2021 *In Defense of the Memory Trace*, Invited symposium: "Memory", APA Eastern meeting (online), January 2021
- 2020 *The Particularity Argument for Memory Traces*, Bay Area Philosophy of Memory Workshop (online), December 2020
- 2020 *In Defense of the Memory Trace*, Seminar series, *Construyendo puentes entre la filosofía y la neurociencia* (online, in English/Spanish), Instituto de Investigaciones Filosóficas, CONICET (Argentina), November 2020
- 2020 *What is the function of episodic memory?* Workshop: "Current Controversies in Philosophy of Memory", Centre for Philosophy of Memory (online), Oct 2020
- 2020 *No Reliability in Remembering*, Centre for Philosophy of Memory Seminar (online), June 2020

- 2020 *In Defense of the Engram*, with Yadin Dudai (NYU, Weizmann Institute), Midwest Memory Mayhem, Washington University in St. Louis, February 2020
- 2020 *The Silent Engram*, **Keynote**, “NeuroTech: An Interdisciplinary Early Career Workshop on Tools and Technology in Neuroscience”, Center for Philosophy of Science, University of Pittsburgh, January 2020
- 2019 *No Reliability in Remembering*, Midwest Epistemology Workshop, University of Nebraska, October 2019
- 2019 *The Mnemonic Puzzle*, Symposium: “Memory’s Anomalies”, European Society for Philosophy and Psychology, Athens, Greece, September 2019
- 2019 *Cognitive Maps, Memory Structure, and Memory Content*, (w/ Sara Aronowitz), Summer Seminar for Neuroscience and Philosophy, Duke University, August 2019
- 2019 *Episodic Memory as a Cognitive Map*, Workshop: “Representation in Philosophy and Neuroscience”, Stanford University, August 2019
- 2019 *In Defense of the Memory Trace*, Lecture Series, Centre for Philosophy of Memory, Universite Grenoble Alpes, July 2019
- 2019 *Perspectives on Personal Memory*, Author Meets Critics on Chris McCarroll’s *Remembering from the Outside*, Issues in Philosophy of Memory 2, Universite Grenoble Alpes July 2019
- 2019 *Seeming to Remember*, Colloquium, Philosophy Department, University of California at Davis, May 2019
- 2019 *Seeming to Remember*, History and Philosophy of Science and Medicine Talk Series, Washington University in St. Louis, April 2019
- 2019 *Seeming to Remember*, Memory and Imagination Colloquium Series, Centre for Philosophy of Psychology, University of Antwerp, Belgium, March 2019
- 2019 *The Mnemonic Puzzle*, **Keynote**, Kansas Philosophical Society, Wichita State University, February 2019
- 2019 *Memory and Optogenetic Intervention: Separating the Engram from the Ecphory*, Neural Mechanisms Online, January 2019
- 2018 *Stable Engrams and Neural Dynamics: The Need for Neurophilosophy*, Workshop: “Fitting the Mind to the Brain: Deliberations on Cognitive Ontology”, Washington University in St. Louis, October 2018
- 2018 *The Neurophilosophy of Memory*, Colloquium, Minnesota Center for Philosophy of Science, September 2018
- 2018 *The Mnemonic Puzzle*, Morris Colloquium Workshop, University of Colorado, June 2018
- 2018 *Mnemonic Confabulation*, Project PERFECT Confabulation Workshop, St. Anne’s College, Oxford, May 2018
- 2018 *Particulars and Ephemeral Mechanisms*, Author Meets Critics on Stuart Glennan’s *New Mechanical Philosophy*, Southern Society for Philosophy and Psychology, March 2018
- 2017 *Mnemonic Confabulation*, Workshop: Philosophical Perspectives on Memory, Adelaide, South Australia, December 2017
- 2017 *Memory at its Best*, **Keynote**, Issues in Philosophy of Memory, Cologne, Germany July 2017
- 2017 *Mechanisms with a Past: Causal History and Compositional Explanation*, Workshop: “Ontology of Compositional Explanation”, Rutgers-Newark, May 2017
- 2016 *Finding Phenomenological Differences Between Episodic Simulations*, Philosophy Symposium, 6<sup>th</sup> International Conference on Memory, Budapest, Hungary, July 2016
- 2016 *Breaking Memory’s Causal Chains*, Workshop: “Memory & Subjectivity”, Universite Grenoble Alpes, June 2016
- 2013 *Causality and Contiguity in Memory*, Colloquium, Philosophy Dept, Wake Forest Nov 2013



- 2010 *Memory, Engrams, and the Personal/Subpersonal Distinction*, Saint Louis Area Philosophy of Science Association, St. Louis, MO, March 2010
- 2007 *Metalinguistic Awareness in Reading Development and Human Cognition*, US-China joint workshop, Memory and Language: Interdisciplinary Perspectives, Tsinghua University, July 2007

### Refereed Presentations

- 2024 *Memory After Mechanism: The Engram as Neural Circuit*, Symposium: Circuits in Neuroscience: Exploring the Brain's Mesoscale, Philosophy of Science Association, November 2024
- 2024 *Memory Cues as a Window to Memory Content* (w/ Marta Caravà), Issues in Philosophy of Memory 4, June 2024
- 2024 *Memory Cues as a Window to Memory Content* (w/ Marta Caravà), Society for Philosophy and Psychology, June 2024
- 2023 *What Neuroscientists Say about What Engrams Must Be Like*, Philosophy and Neuroscience at the Gulf VI, Sept 2023
- 2023 *Why Have Revolutionary Tools Found Such Purchase in Memory Research?* (w David Colaço), Southern Society for Philosophy and Psychology, March 2023
- 2022 *The Possibility of Engram Pluralism*, Symposium: The *what*, *where*, and *how* of memory: Scientific discoveries and philosophical implications, Philosophy of Science Association, Nov 2022
- 2022 *Why Have Revolutionary Tools Found Such Purchase in Memory Research?* (w David Colaço), Philosophy and Neuroscience at the Gulf V, September 2022
- 2022 *Episodic Memory, Simulated Future Planning, and their Evolution* (w/ Armin Schulz), Southern Society for Philosophy and Psychology, March 2022
- 2021 *Episodic Memories as Cognitive Maps*, Symposium: Austere Approaches to Information and Representation in Cognitive Science, Philosophy of Science Association, November 2021
- 2021 *The Mendel of Memory? Richard Semon and the Engram Concept* Symposium: What is the future of memory? British Society for the Philosophy of Science, July 2021
- 2020 *The Mendel of Memory? Richard Semon and the Engram Concept*, Philosophy and Neuroscience at the Gulf III (online), October 2020
- 2019 *The Silent Engram*, Philosophy and Neuroscience at the Gulf II, Sept 2019
- 2019 *Is Episodic Continuism Adaptive?*, Issues in Philosophy of Memory 2, Universite Grenoble Alpes, July 2019
- 2018 *Fixed Engrams and Reconsolidation: Memory as a Dynamic Process*, Symposium: Neural Dynamics and Cognitive Ontology, Philosophy of Science Association, November 2018
- 2016 *Memory and Optogenetic Intervention: Separating the Engram from the Ephory*, Symposium: Intervention and Progress: Optogenetics and Control Over Neural Systems, Philosophy of Science Association, November 2016
- 2016 *Is Memory (a form of) Episodic Simulation?* (with Joseph McCaffrey), Society for Philosophy and Psychology, June 2016
- 2016 *Is Memory (a form of) Episodic Simulation?* (with Joseph McCaffrey), Southern Society for Philosophy and Psychology, March 2016
- 2015 *Optogenetics and the Mechanism of False Memory*, Society for Philosophy and Psychology, Duke University, June 2015
- 2015 *Optogenetics and the Mechanism of False Memory*, Southern Society for Philosophy and Psychology, April 2015
- 2014 *Confabulation and Constructive Memory*, Early Career Scholars Conference in Philosophy of Psychiatry, Center for Philosophy of Science, University of Pittsburgh, November 2014

- 2014 *Constructive Memory and Neural Mechanisms*, Neurons, Mechanisms, and the Mind, 30<sup>th</sup> Boulder Conference on the History and Philosophy of Science, University of Colorado October 2014
- 2014 *A Mechanism for Mental Time Travel?* PHILOGICA III: Colombian Conference on Logic, Epistemology, and Philosophy of Science, Bogotá, Colombia, February 2014
- 2014 *A Mechanism for Mental Time Travel?* Symposium: Making the Self Empirically Tractable Southern Society for Philosophy and Psychology, February 2014
- 2013 *The Extended Mind and the Constructive Memory Challenge*, Southern Society for Philosophy and Psychology, March 2013
- 2012 *The Constructive Trace Theory of Memory*, Society for Philosophy and Psychology, June 2012
- 2012 *The Constructive Trace Theory of Memory*, APA Pacific Meeting, March 2012
- 2009 *Functional and Constitutive Decomposition in the search for Neurocognitive Mechanisms*, International Society for the History, Philosophy, and Social Sciences of Biology, University of Queensland, Brisbane, July 2009
- 2008 *Simulation and Tacit Knowledge: What's Really at Issue in the Folk Psychology Debate*, Society for Philosophy and Psychology, University of Pennsylvania, June 2008
- 2007 *Simulation and Tacit Knowledge*, Graduate Conference on the Philosophy of Alvin Goldman, University of Calgary, Oct 2007
- 2006 *Is There Such a Thing as Episodic Memory?* Interdisciplinary Meeting on Memory, University of Arkansas Little Rock, April 2006

### **Presented Comments (invited)**

- 2023 John Bickle's "Heterodox Science, Heterodox Scientist," Southern Society of Philosophy and Psychology, March 2023
- 2021 John Bickle's "Tinkering and Tool Development in Neuroscience," Neural Mechanisms Online, February 2021
- 2019 Jacqueline Sullivan's "Optogenetics, Pluralism, and Progress" *Neural Mechanisms Online*, 2019
- 2019 Arieh Schwartz's "The Function of Memory" Southern Society of Philosophy and Psychology, March 2019
- 2017 Aaron Henry's "Agentialism and the Objection from Attention Capture" Southern Society of Philosophy and Psychology, March 2017
- 2015 Nicolas Porot's "Boundary extension, Representational Momentum, and the Content of Memories of Images" Southern Society of Philosophy and Psychology, April 2015
- 2012 Corey Maley's "Understanding the Chinese Room" Southern Society of Philosophy and Psychology, March 2012
- 2010 Robert Thompson's "Picking Perner's Puzzle" Southern Society of Philosophy and Psychology, March 2010
- 2007 Benedicte Veilet's "The Child and the Scientist" Southern Society of Philosophy and Psychology, March 2007

### **Local Presentations**

- 2024 *Episodic Remembering, Constructive Simulation, and the Function of Memory*, Cognitive/MCP Colloquium, Psychology Dept, Purdue, Jan 2024
- 2023 *Philosophical Puzzles about Memory*, Purdue Philosophy Club, Nov 2023
- 2023 *A Place for the Memory Trace*, Mind & Cognition Reading Group, Purdue Philosophy, Oct 2023
- 2021 *How Optogenetics is Changing the Way We Think about Memory and Memory Disorders*, KUMC History & Philosophy of Medicine, May 2021
- 2020 *Learning about Literacy from Conversations*, KU Child Language Proseminar, February 2020

- 2019 *The Mnemonic Puzzle*, Linguistics Colloquium, University of Kansas, February 2019
- 2018 *The Philosophy of Neuroscience: How Optogenetics is Revolutionizing the Study of Memory*, KU Medical Center Seminar for Molecular and Integrative Physiology, October 2018
- 2018 *The Philosophy of Neuroscience: How Optogenetics is Revolutionizing the Study of Memory*, KU Neuroscience Graduate Program Seminar, November 2017
- 2016 *Contiguity and the Causal Theory of Memory*, Philosophy Department, University of Kansas, March 2016
- 2015 *Confabulation and Constructive Memory*, Philosophy Department, University of Kansas, January 2015
- 2014 *The Retrieval Problem*, Psychology Department Seminar, University of Kansas, October 2014
- 2014 *Representing the Past*, Philosophy Department, University of Kansas, May 2014
- 2012 *Reviving the Causal Theory of Memory*, Philosophy Department, Univ of Texas El Paso, 2012
- 2012 *Connecting Philosophy and Psychology: Learning and Memory* Psychology Department Seminar, University of Texas at El Paso, 2012

### Public-Facing Presentations

- 2024 Interview, *Spark* (CBC Radio), Episode “[Being Human Now: Memory](#)”, Jan 2024
- 2023 Interview, *Brain Space Time Podcast*, Episode 3, Sept 2023
- 2023 Interview, *Brain Inspired Podcast*, [Episode 157](#), Jan 2023
- 2022 Interview, *SCI PHI Podcast*, [Episode 86](#), Nov 2022
- 2022 Guest Post, “Mnemonics, Memory, and Imagination,” *Junkyard of the Mind* (philosophy of imagination research blog), posted August 31, 2022
- 2016 Interview, “[On Memory Errors](#)” *Imperfect Cognitions Blog* Posted October 20, 2016,
- 2016 Presenter, Research Speed Dating *Free State Arts & Culture Festival*, Lawrence, KS June 2016
- 2016 Guest Post, “[Misremembering](#)” *Imperfect Cognitions Blog* Posted May 3, 2016,
- 2015 Panelist, *Central Standard*, Kansas City Public Radio (KCUR 90.7), September 2015

## TEACHING and ADVISING

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### Purdue University

SCLA 102: Transformative Texts II	2023-2024
PHIL 293: Philosophy of Memory (w/Marta Caravà)	2024

### University of Kansas

PHIL 140: Intro to Philosophy	2014-2015
PHIL 141: Intro to Philosophy, Honors	2013
PHIL 150: Philosophical Communication	2015-2022
PHIL 323: Philosophical Psychology	2022
PHIL 386: Modern Philosophy	2014, 2016
PHIL 418: Introduction to Cognitive Science	2020
PHIL 620: Philosophy of Natural Science	2015, 2018
PHIL 654: Philosophy of Mind	2013, 2017, 2020, 2023
PHIL 870: Causal Powers	2015
PHIL 877: Memory	2014, 2018

### **External/Guest Lecturer**

Philosophy of Mind (David Miguel Gray), University of Memphis	2021
Philosophy of Memory (Thomas Senor) University of Arkansas	2020
Philosophy of Memory, (Felipe De Brigard) Duke University	2019
Philosophy of Psychology (Jonathan Schwenkler) Florida State	2018
Colorado Summer Seminar (David Boonin), University of Colorado	2018

### **External Ph.D. Advising**

Dan Casey, “Functions of Episodic Memory,” York University (Canada) (Supervisor Muhammad Ali Khalidi)	Ph.D. 2024
Nina Van Rooy, “Kinds of Minds: Moving Away from Anthropocentric Cognitive Ontology,” Duke University (Supervisor: Felipe De Brigard)	Prosp. 2023
Jonathan Najenson, “Memory: Process & Mechanism”, Hebrew University of Jerusalem (Supervisors: Arnon Levy & Oron Shagrir)	Ph.D. 2021
Andrea Blomkvist, “Construction in Progress: The Cognitive Architecture of Episodic Memory and Sensory Imagination”, University of Sheffield, (Supervisor: Luca Barlassina)	Ph.D. 2021
Loraine Gérardin-Laverge, “Constructive Memory: Rethinking Memory to Redefine Personal Identity”, Université Paris Natterre, (Supervisors: Denis Forest and Bence Nanay)	Ph.D. 2020
Urim Retkoceri, “Neurophilosophy and Ethics of False Memories and False Belief”, Ludwig-Maximilians-Universität München, (Supervisor: Sven Bernecker)	Ph.D. 2020
Jaclyn Lanthier, “Explanation and Epistemology in the Mind-Brain Sciences” University of Western Ontario (Supervisor: Jacqueline Sullivan)	Ph.D. 2019
Andre Sant’Anna, “Perception and Memory: Beyond Representationalism and Relationalism”, University of Otago (Ph.D. supervisor: Kourken Michaelian)	Ph.D. 2018

### **Area Exam Committee, Purdue University**

Darien Santmyer, Philosophy	2024
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### **Ph.D. Dissertation Chair, University of Kansas**

Si-Won Song, “Memory and Delusion,” Philosophy	Prosp. 2023
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### **Doctoral Committees, University of Kansas**

Syed Abumusab, Philosophy	Prosp. 2022, Ph.D. 2024
Minxing Huang, Philosophy	Prosp. 2020, Ph.D. 2024
David Tamez, Philosophy	Prosp. 2019, Ph.D. 2023
Nikolaus Schuetz, Social Welfare	Prosp. 2021, DSW 2023
Chelsea Bowden, Philosophy	Prosp. 2019, Ph.D. 2023
Nadia Ruiz, Philosophy	Prosp. 2018; Ph.D. 2022
Vasfi Ozen, Philosophy	Prosp. 2017; Ph.D. 2022
Gareth Fuller, Philosophy	Ph.D. 2022

David Ménager, Computer Science	Prosp. 2019; Ph.D. 2021
Polo Camacho, Philosophy	Prosp. 2017; Ph.D. 2021
Hassan Alsharif, Philosophy	Prosp. 2018; Ph.D. 2020
Michael Otteson, Philosophy	Prosp. 2017; Ph.D. 2020
Kamuran Osmanoglu, Philosophy	Prosp. 2015; Ph.D. 2020
Jennifer Kittlaus, Philosophy	Prosp. 2014; Ph.D. 2016
Matt Baldwin, Psychology	Ph.D. 2015
Brandon Gillette, Philosophy	Ph.D. 2013
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Clint Hurshman, Philosophy	Prosp. 2022
Jenny Nielsen, Philosophy	Prosp. 2022
Jihui Huang, Philosophy	Prosp. 2022
Francisco Pipa, Philosophy	Prosp. 2022

### **M.A. Thesis Chair, University of Kansas**

Si-Won Song, “Forgetting How”	2021
Rebecca Fensholt, “Against the Linguistic Strategy for the Ontic Conception of Scientific Explanation” (with honors)	2017

### **M.A. Committees, University of Kansas**

Clint Hurshman, Philosophy	2022
Francisco Pipa, Philosophy	2021
Syed Abumusab, Philosophy	2021
Jennifer Nielsen, Philosophy	2021
Jihui Huang, Philosophy	2021
Matthew Klados, Philosophy	2020
Hassan Alsharif, Philosophy	2018
Minxing Huang, Philosophy	2018
Gareth Fuller, Philosophy	2017
Nadiz Ruiz, Philosophy	2017
Vasfi Özen, Philosophy	2017
James Gilchrist, Philosophy	2016
Michael Otteson, Philosophy	2016
Arthur Carlyle, Philosophy	2016
Kamuran Osmanoglu, Philosophy	2015
Christopher Stratman, Philosophy	2015
Raisa Akram, Philosophy	2014
Anastasia Seals, Philosophy	2014
Deborah Williams, Philosophy	2014

### **Teaching Development**

Ideas to Action, Center for Teaching Excellence, University of Kansas	2021
Diversity Scholars Program, Center for Teaching Excellence, University of Kansas	2018
Best Practices Institute, Center for Teaching Excellence, University of Kansas	2014
KU Teaching Summit attendee	2013-2016

### **Teaching Presentations**

2024 “Darwin’s Worms,” Cornerstone Retreat, Purdue University, August 2024.

- 2018 “Philosophy without Genius: redesigning philosophy of mind to promote diversity and inclusion” Annual Celebration of Teaching, Center for Teaching Excellence, University of Kansas, May 2018
- 2016 “Honors Contracts: A Creative Way to Maximize Resources” *Teaching Summit*, University of Kansas, August 2016
- 2016 “Philosophy Through Conversation: Designing an Introductory Course Around Oral Presentations” - American Association of Philosophy Teachers, APA Pacific Division Meeting, March 2016

## SERVICE

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### Professional Service

#### Editing

Area Editor, <i>Ergo</i>	2019–2023
Editorial Board, Member, <i>Philosophy of Science</i>	2023–present
Editorial Board, Member, <i>Philosophical Psychology</i>	2022–present
Editorial Board, Member, <i>Memory Studies</i>	2021–present
Editorial Board, Member, <i>Journal of Mind and Behavior</i>	2017–present
Book Review Editor, <i>Memory Studies</i>	2017–2021
Editor, <i>The Memory Palace</i> (blog)	2024-present

#### Organizational/Conference Leadership

<i>Midwest Memory Mayhem</i> , organizer	2024
<i>Southern Society for Philosophy and Psychology</i>	
President	2023–2024
President-Elect	2022–2023
Executive Council	2018–2022
Griffiths Essay Award Committee	2019
<i>PhoMO (Philosophy of Memory Organization)</i>	
Steering Committee	2017–present
Co-organizer “Issues in Philosophy of Memory 3” (w/ Felipe De Brigard)	2022
<i>Society for Philosophy and Psychology</i>	
Co-Organizer, pre-workshop on Memory (w/ Felipe De Brigard)	2023
<i>American Philosophical Association, Central Division</i>	
2020 Program Committee	2019–2020
Nominating Committee	2023
<i>Central States Philosophical Association</i>	
Vice President	2019–2022
President	2022–2024
<i>Society for the Metaphysics of Science</i>	
Program Committee	2014–2015

#### Reviewing

Book Manuscripts:	MIT Press, Oxford University Press, Cambridge University Press
Book Proposals:	Cambridge University Press, MIT Press, Routledge, Westview Press

Textbook: W.W. Norton, Oxford University Press, Routledge  
 Journals: *Analysis; Australasian Journal of Philosophy; British Journal for the Philosophy of Science; Ergo; Erkenntnis; Essays in Philosophy; Manuscript; Memory, Mind, and Media; Memory Studies; Mind; Mind and Behavior; Mind & Language; New Ideas in Psychology; Neuroethics; Neuroscience and BioBehavioral Reviews; Phenomenology and the Cognitive Sciences; Philosophers' Imprint; Philosophical Review; Philosophical Studies; Philosophical Transactions of the Royal Society B; Philosophy and the Mind Sciences; Philosophy of Psychology; Philosophy of Science; Philosophy, Theory in Biology; Philosophical Quarterly; Review of Philosophy and Psychology; Synthese; Theoria; Topoi;*

**Mentoring**

Mentor, Job Market Mentoring Program for Women in Philosophy 2015–2016, 2018  
 Mentor, Philosophy of Science UPSS Program 2019–present

**Purdue University, Philosophy Department**

Graduate Committee 2023–present  
 Director of Graduate Admissions Aug 2024–present

**University and College Level Service, University of Kansas**

Executive Council of Graduate Faculty 2021–2023  
 Faculty Senate, Faculty Research Committee 2017–2020  
 Faculty Facilitator, Center for Faculty Development and Mentoring 2017–2020  
 Hall Center for the Humanities, Executive Committee 2016–2019  
 CLAS Faculty Mentor Program 2016–2019  
 Judge for *Image of Research* competition, KU Libraries 2016  
 Faculty Advisor, Hall Center Book Discussion Group 2015  
 Award Reviewer, Center for Undergraduate Research 2015

**Department Service, University of Kansas**

Director of Graduate Studies 2018–2023  
 Minorities and Philosophy (MAP) Chapter, Advisor 2015–2023  
 Committee on Diversity and Inclusion 2016–2020  
 Graduate Admissions and Awards 2015–2018  
 Visiting Lecturer Committee 2013–2018  
 Search Committee, Visiting Assistant Professor Search 2015

**University of Texas at El Paso, Philosophy Department**

Department Chair Search Committee 2012–2013  
 Coordinator, Philosophy Talk Series 2012–2013  
 Advisor, UTEP Philosophy Club 2012–2013