

# Devyn E. Smith

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## EDUCATION

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<b>University of Virginia</b> Ph.D., Cognitive Psychology Advisor: Dr. Nicole Long	Expected May 2024
<b>University of Virginia</b> Master of Arts, Cognitive Psychology Thesis: Temporal Context Modulates Encoding and Retrieval of Overlapping Events Committee Members: Dr. Nicole Long and Dr. Per Sederberg	December 2021
<b>Virginia Tech</b> Bachelor of Science, Psychology, Magna Cum Laude Minor: Sociology	May 2017

## HONORS & AWARDS

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<b>Dean's List</b> Virginia Tech	2014 - 2017
<b>Recipient of the Virginia Tech Presidential Initiative Scholarship</b> 4-year financial package for tuition, room, board, and fees Rewarded based on need and potential for academic success	2013 - 2017
<b>Writing sample chosen to be in the Virginia Tech English textbook</b> "Writing at Virginia Tech: Written, Spoken, and Visual Composition"	2014 - 2015

## RESEARCH EXPERIENCE

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<b>Long Term Memory Lab, University of Virginia</b> Graduate Student Advisor: Dr. Nicole Long	August 2019 - present
<b>Kahnt Lab, Northwestern University</b> Lab Manager Advisor: Dr. Thorsten Kahnt	June 2017 - July 2019
<b>Measurement of Episodic Memory Lab, Virginia Tech</b> Undergraduate Research Assistant Advisor: Dr. Rachel Diana	Spring 2016 - Spring 2017

## TEACHING EXPERIENCE

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<b>PSYC 2150 - Introduction to Cognition</b> Graduate teaching assistant	Spring 2022 Dr. Mariana Teles Santos Golino
<b>PSYC 3160 - Cognitive Neuroscience</b> Graduate teaching assistant	Fall 2020 & 2021 Dr. Nicole Long
<b>PSYC 2150 - Introduction to Cognition</b> Graduate teaching assistant	Spring 2020 Dr. Daniel Willingham

## PROFESSIONAL MEMBERSHIPS

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Society for Neuroscience

## PAPERS

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### Works in Progress

Hong, Y., Moore, I.L, **Smith, D.E.** & Long, N.M. Spatiotemporal dynamics of memory encoding and memory retrieval states. Preprint. DOI: <https://doi.org/10.1101/2022.06.15.496281>

### Refereed Journal Articles

**Smith, D.E.**, Moore, I. L., & Long, N.M. (2022). Temporal context modulates encoding and retrieval of overlapping events. *Journal of Neuroscience*, 42(14), 3000-3010

Howard, J.D., Reynolds, R., **Smith, D.E.**, Voss J.L., Schoenbaum, G., & Kahnt, T. (2020). Targeted Stimulation of Human Orbitofrontal Networks Disrupts Outcome-Guided Behavior. *Current Biology*, 30(3), 490-498

## PRESENTATIONS & POSTERS

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**Smith D.E.**, & Long, N. M. (May, 2022) Theta power dissociates hits and correct rejections independent of memory goals. Poster presented at the Context and Episodic Memory Symposium..

†Wheellock, J.R., **Smith D.E.**, & Long, N. M. (May, 2022) Response-locked neural dissociations in a recognition memory task. Poster presented at the Program for Fundamental Neuroscience retreat.

**Smith D.E.**, Moore, I.M., & Long, N. M. (November, 2021) Temporal context modulates encoding and retrieval of overlapping events. Poster presented at the Annual meeting of the Society for Neuroscience.

Hong, Y., Moore, I.M., **Smith D.E.**, & Long, N. M. (August, 2021) Electrophysiological signatures of memory encoding and memory retrieval states. Poster presented at the Context and Episodic Memory Symposium.

**Smith D.E.** & Long, N. M. (August, 2020) Semantic associations modulate episodic encoding signals and subsequent recognition memory. Poster presented at the Context and Episodic Memory Symposium.

Cooper S., **Smith D.E.**, Zhou G., Zelano C., Pestilli F., Parrish T. B., & Kahnt T. (October, 2019) Mapping *in vivo* olfactory network connections in the human brain. Poster presented at the Annual meeting of the Society for Neuroscience.

Howard J. D., Reynolds R., **Smith D.E.**, Voss J., Schoenbaum G., & Kahnt T. (November, 2018) Targeted non- invasive stimulation of human orbitofrontal networks disrupts outcome-guided behavior. Poster presented at the Annual meeting of the Society for Neuroscience.

† = signifies that the first author is an undergraduate mentee

## CONFERENCE TALKS

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**Smith, D.E.** (April, 2022) How does temporal overlap induce memory states? Talk given at the Program for Fundamental Neuroscience.

## SERVICE & SCIENTIFIC OUTREACH

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UVA Psychology Science Outreach Committee **Leadership role:** Curriculum Development, 2020-present

UVA Psychology Field Trip Day **Volunteer**, Spring 2022

UVA Psychology Department's Pro-Diversity Initiative **Mentor**, 2020-2021