**Svetha Mohan**

Tulane University Psychology Department

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# Education

**Doctoral Student, School Psychology 2021-present**

Tulane University, New Orleans, LA

Advisor: Julie Markant, PhD

Expected degree: Spring 2027

**M.A., Human Development 2021**

University of Maryland, College Park, MD

Master’s Thesis: *Executive Function, Attention, and Engagement: Effects on Comprehension*

Advisor: Donald Bolger, PhD

**B.S., Psychology,** *Magna Cum Laude* **2017**

University of Central Florida, Orlando, FL

Burnett Honors College

Undergraduate Thesis:*Domestic Parent-Child Interaction Problems and Working Memory: The Mediating Role of Inattentive ADHD Symptoms*

Advisor: Mark Rapport, PhD

# Grants and Fellowships

Leadership Education in Neurodevelopmental Disabilities (LEND) Fellowship **2022-2023**

Robert E. Flowerree Summer Research Fellowship, Tulane University **2022, -23, -24**

# Clinical Experience

**Project Fleur de Lis, Mercy Family Center**   **Aug 2023-Jun 2024**

New Orleans, LA

Supervisor: Elizabeth Cooney, LCSW-BACS

**The Willow School** **Aug 2023-Jun 2024**

New Orleans, LA

Supervisor: Dr. Jeffrey Chenier

**Tulane University Psychology Clinic for Children and Adolescents**  **Aug 2022- Aug 2023**

New Orleans, LA

Supervisor: Dr. Kim Sherman

**ReNEW Schaumberg Elementary School** **Aug 2022-Jun 2023**

New Orleans, LA

Supervisor: Dr. Kim Sherman

**Lusher Charter School**   **Jan-Jun 2022**

New Orleans, LA

Supervisor: Dr. Jeffrey Chenier

**Tulane University Goldman Center for Student Accessibility**  **Jan-Jun 2022**

New Orleans, LA

Supervisor: Dr. Alexandra Sims

# Research Experience

**Doctoral Student 2021-present**

 Learning and Brain Development Lab

 Department of Psychology

 Tulane University

 Advisor: Dr. Julie Markant

**Doctoral Student 2021-2023**

 Child and Family Lab

 Department of Psychology

 Tulane University

 Advisor: Dr. Sarah Gray

**Master’s Student 2019-2021**

 Laboratory for the Neurodevelopment of Reading and Language

 Department of Human Development & Quantitative Methods

University of Maryland, College Park

Advisor: Dr. Donald J. Bolger

**Lab Manager 2020-2021**

 Science Learning Research Group

 Department of Human Development & Quantitative Methods

 University of Maryland, College Park

PI: Dr. Doug Lombardi

**Undergraduate Research Assistant** **2015-2017**

Children’s Learning Clinic-IV

Department of Psychology

University of Central Florida

PI: Dr. Mark D. Rapport

# Teaching Experience

**Teaching Assistant** **2021-present**

 Tulane University

*Univariate Statistics I (Lab Instructor), Fall 2023, Spring & Summer 2024*

*Experimental Psychology, Fall 2022 & Spring 2023*

*Experimental Psychology (Lab Instructor), Spring 2022*

*Introduction to Social Psychology, Fall 2021*

*Comparative Animal Behavior, Fall 2021*

**Online English Teacher 2018-2019**

 Gogokid

 Beijing, China

**English Auxiliary Teacher**  **2017-2018**

 Agave International School

 Cartagena, Murcia, Spain

# Peer Reviewed Publications

Klavon, T.G., **Mohan, S.**, Jaffe, J., Stogianos, T., Lombardi, D., & Governor, D. (2023). Scientific

evaluations and plausibility judgments in middle school students’ learning about geoscience topics. *Journal of Geoscience Education*. [https://doi.org/10.1080/10899995.2023.2200877](https://nam11.safelinks.protection.outlook.com/?url=https%3A%2F%2Fdoi.org%2F10.1080%2F10899995.2023.2200877&data=05%7C01%7Csmohan4%40tulane.edu%7Cf8c8820ffcfd4047ff4f08db3b9a9cdd%7C9de9818325d94b139fc34de5489c1f3b%7C0%7C0%7C638169307475902080%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=W5kAnPAgplQB0jqnTF1oe%2B9%2B4zjxFpG5Ibqi3N3uWZ0%3D&reserved=0)

Lombardi, D., Matewos, M.M., Jaffe, J., Zohery, V., **Mohan, S**., Bock, K., & Jamani, S. (2022). Discourse and agency during scaffolded middle school science instruction. *Discourse Processes*. <https://doi.org/10.1080/0163853X.2022.2068317>

Bailey, J. M., Jamani, S., Klavon, T. G., Jaffe, J., & **Mohan, S.** (2022). Climate crisis learning through scaffolded instructional tools. *The Educational and Developmental Psychologist*, Special Issue: Climate Crisis. <https://doi.org/10.1080/20590776.2021.1997065>

# Poster Presentations

**Mohan, S.,** King, J.K., & Markant, J.M. (2024, March). *Facilitating young children’s learning*

*of science lessons by cueing attention to contextual information*. Poster presented at the annual meeting for Cognitive Development Society (CDS), Pasadena, CA.

**Mohan, S.** (2023, November). *Self-regulation and Fetal Alcohol Spectrum Disorder: A scoping*

*review*. Poster presented at the annual meeting for the Association of University Centers on Disabilities (AUCD), Washington, D.C.

**Mohan, S.,** King, J.K., & Markant, J.M. (2022, November). *Facilitating 3-to-5- year old children’s*

*learning of science lessons by cueing attention to relevant contextual information*. Poster presented at the annual meeting for International Society for Developmental Psychobiology (ISDP), San Diego, CA.

**Mohan, S**., Weisman, H., Rickles, B., & Bolger, D.J. (2022, August). Cognitive control, arousal, and attention: Effects on discourse comprehension. Poster accepted for presentation at the annual meeting for American Psychological Association (APA), Minneapolis, MN.

Medrano, J., **Mohan, S**., Jaffe, J., & Lombardi, D. (2021, August). *Executive function skills in making scientific evaluations and plausibility judgments.* Poster presented at the 31st annual meeting for ST&D: Society for Text and Discourse, virtual.

Stogianos, T., Lombardi, D.**, Mohan, S**., Jaffe, J., & Governor, D. (2021, August). *Instructional scaffolds to facilitate scientific and critical comparisons of geological phenomena*. Poster presented at the 31st Annual Meeting of the Society for Text & Discourse, virtual.

Jamani, S., Bailey, J.M., Klavon, T.G., **Mohan, S**., & Jaffe, J. (2021, August). *Climate crisis learning through scaffolded instructional tools.* Poster presented at the annual meeting for APA: American Psychological Association, virtual.

 Dobaria, A., Bailey, J.M., **Mohan, S**., Klavon, T.G., Medrano, J., Jaffe, J., & Lombardi, D. (2021, July). *Students’ scientific evaluations of astronomy concepts.* Poster presented at the 19th biennial conference for EARLI: European Association for Research on Learning and Instruction, virtual.

**Mohan, S.**, & Lombardi, D. (2021, April). *Educational neuroscience perspectives on reading in language arts.* Poster presented at the annual meeting for NCIC: National Consortium for Instruction and Cognition, virtual.

**Mohan, S.**, Medrano, J., Jaffe, J., & Lombardi, D. (2021, April). *Students’ evaluations, plausibility perceptions, and knowledge shifts about climate change and water resources.* Poster presented at the annual meeting for AERA: American Educational Research Association, virtual.

**Mohan, S**., Weisman, H., Bowman, E., Bolger, D.J., & Rickles, B. (2020, November). *The effects of attention and executive function on working memory performance under varying levels of emotional load.* Poster presented at the 61st annual meeting for Psychonomic Society, virtual.

# Awards

College of Education Outstanding Master’s Student, University of Maryland **2021**

*Magna Cum Laude*, University of Central Florida **2017**

# Training and Certificates

Therapeutic Suicide Risk Assessment & Safety Planning **May 9,2024**

NCS3 T-FIT: National Center for Safe & Supportive Schools Trauma-Focused Intern Training **2024**

PFA-S: Psychological First Aid in Schools  **Feb 22, 2024**

NASP PREPaRE: Responding to an Acute Traumatic Stressor in Schools **Jan 8-9, 2024**

TGCTA: Traumatic Grief Component Therapy for Adolescents  **Dec 13-14, 2023**

Cognitive Behavioral Intervention for Trauma in Schools (CBITS) **Nov 27-28, 2023**

Bounce Back, CBITS adaptation for K-5 **Sept 20-21, 2023**

Clinical Suicidology Certificate, National Register of Health Service Psychologists **Oct 2022**

Certificate in Advanced Methodologies for English Teachers (AMET) **2018**

Certificate in Teaching English as a Foreign Language (TEFL) **2017**

# Service

Student Representative, Student Affiliates in School Psychology (SASP)  **2024-Present**

Student Representative, School Psychology Faculty Search Committee **Fall 2023**

Department Representative, Graduate Studies Student Association (GSSA) **2023-2024**

Student Representative, National Association for School Psychology (NASP) **2021-2023**