

Revisiting the Neural Architecture of Adolescent Decision-Making: Univariate and Multivariate Evidence for System-Based Models

João F. Guassi Moreira, Adriana S. Méndez Leal, Yael H. Waizman, Natalie Saragosa-Harris, Emilia Ninova, and Jennifer A. Silvers Department of Psychology, University of California, Los Angeles, California 90095-1563

### Meet the team!



Student Presenter: Ashley Malkin





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### Mentor

#### Gayathri Srinivasan



"I am a Research Fellow at the Hospital for Sick Children (SickKids), Toronto. I study the molecular mechanisms of trinucleotide repeat expansion and contractions in myotonic dystrophy type 1 (DM1) patient samples."



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## Coordinator

### Yan Li



"I'm a second-year PhD student studying at Baylor College of Medicine. My thesis project focuses on Rett Syndrome, a neurodevelopmental disorder that caused by mutations in *Methyl-CpG binding protein* 2(*MECP2*). My passion in science is understanding the molecular basis of complex neurological disease in order to help patients."



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## **Student Presenter**

### Ashley Malkin



"Hi, my name is Ashley Malkin, and I'm a freshman in high school at Greenwich High School in Connecticut! I've been fascinated with the brain for as long as I can remember. I love exploring how our brains and minds work in tandem with and in contrast to machines such as AI. Some of my main interests within neuroscience are neurolinguistics, early childhood cognitive development, and neuropsychiatry. I'm so excited to speak to you all about such an interesting field of science!"



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### **Student Presenter**

#### Sahana Murali



"I did my major in physical therapy in India. I was then captivated by the intriguing workings of the brain with specific interest in cognitive aspects, an absolute amateur, then decided to change the stream to cognitive neuroscience."