

Lindsey Mooney

Department of Psychology &
Center for Mind and Brain
University of California, Davis
Inmooney@ucdavis.edu

EDUCATION

Expected 2024 Ph.D., Psychology, University of California, Davis
Supervisor: Dr. Simona Ghetti
March 2020 M.A., Psychology, University of California, Davis
Dec. 2015 B.S., Psychology, Xavier University

- Honors and Scholars Program; Cum Laude
- Minors: Biology; Classical Humanities

ACADEMIC/PROFESSIONAL POSITIONS

2017- Graduate Student Researcher
University of California, Davis, Ghetti Lab
2015-2017 Clinical Research Coordinator II
Cincinnati Children's Hospital - Psychiatry, Pedapati Lab
2015-2016 Lead Research Assistant and Dissertation Coordinator
Xavier University, Kenford Lab
2015 Student II Research Assistant
Cincinnati Children's Hospital - Psychiatry, Pedapati Lab
2013-2015 Research Assistant
Cincinnati Children's Hospital - Center for Adherence and Self-Management, Drotar Lab

HONORS, FELLOWSHIPS & AWARDS

2020 fMRI Training Course Fellowship, University of Michigan, MI
canceled due to COVID-19
May 2019 UC Davis MIND Institute IMFAR/INSAR Travel Award
Apr. 2019 UC Davis Psychology Professional Development Award
Apr. 2019 NSF GRFP Honorable Mention
Feb. 2019 UC Davis Graduate Student Association Travel Award
Apr. 2015 Gold X-Key Student Leadership
Apr. 2015 Student Wellness Award
2014-2015 Dean's List
2012-2015 Presidential Scholarship

TEACHING EXPERIENCE

Winter 2021 Teaching Assistant, Development of Memory (instructor Julia Riberio, Ph.D.)

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| Fall 2020 | Teaching Assistant, Cognitive Neuroscience (instructor Adriane Mayda, Ph.D.) |
| Spring 2020 | Teaching Assistant, Memory Development (instructor Simona Ghetti, Ph.D.) |
| Fall 2019 | Teaching Assistant, Cognitive Neuroscience (instructor Adriane Mayda, Ph.D.) |
| Spring 2018 | Teaching Assistant, Cognitive Neuroscience (instructor Petr Janata, Ph.D.) |
| Winter 2018 | Teaching Assistant, Developmental Psychology (instructor: Kristen Lagattuta, Ph.D.) |

MENTORSHIP

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| 2021 | Mentor, UC Davis Social Sciences Undergraduate Mentorship Program (2) |
| 2020 | Mentor, UC Davis Social Sciences Undergraduate Mentorship Program (2) |
| 2019 | Mentor, UC Davis Social Sciences Undergraduate Mentorship Program |
| 2017 | Mentor, UC Davis Social Sciences Undergraduate Mentorship Program |
| 2017 | Mentor, Medical Student Scholars Program |
| 2016 | Mentor, Summer Undergraduate Research Fellowship Summer 2016, Cincinnati Children's Hospital/University of Cincinnati |

EDITORIAL AND SERVICE POSITIONS

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|-----------|-----------------------------------------------------------------------|
| 2019- | Science Says, Treasurer |
| 2018 | Brain Awareness Week Mentor |
| 2017-2019 | Psychology Student Association; UC Davis Graduate Student Association |
| 2015 | Xavier Journal of Undergraduate Research (XJUR) Review Committee |

PROFESSIONAL AFFILIATIONS

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| 2019- | Society for Developmental Cognitive Neuroscience (FLUX) |
| 2018- | Society for Research in Child Development |
| 2017- | International Society for Autism Research |
| 2017- | American Psychological Association |
| 2015-2016 | Cincinnati Children's Clinical Research Professional |
| 2014-2015 | SEPA Student Member |
| 2013-2015 | APA Student Affiliate |

PUBLICATIONS

Peer-Reviewed Articles

- Mooney, L. N.**, Johnson, E. G., Prabhakar, J., & Ghetti, S. (2020). Memory-Related Hippocampal Activation during Sleep and Temporal Memory in Toddlers. *Developmental Cognitive Neuroscience*, 100908.
- Mooney, L.**, Nordahl, C., Solomon, M., & Ghetti, S. (2020). Children with ASD Show Impaired Item-Space Recollection, but Preserved Item-Color Recollection. *Autism Research*. 1-13. <https://doi.org/10.1002/aur.2394>
- Johnson, E. G., Prabhakar, J., **Mooney, L. N.**, & Ghetti, S. (2020). Neuroimaging the sleeping brain: Insight on memory functioning in infants and toddlers. *Infant Behavior and Development*, 58, 101427.

- Pedapati, E., **Mooney, L.**, Wu, S., Erickson, C., Sweeney, J., Shaffer, R. C., Horn, P. S., Wink, L. K., & Gilbert, D. (2020). Motor Cortex Facilitation: A marker of Attention Deficit Hyperactivity Disorder co-occurrence in Autism Spectrum Disorder. *Translational Psychiatry*, 9(1), 1-11.
- Hong, M. P., Guilfoyle, J. L., **Mooney, L. N.**, Wink, L. K., Pedapati, E. V., Shaffer, R. C., Sweeney, J. A., Erickson, C. A. (2017). Eye Gaze and Pupillary Response in Angelman Syndrome. *Research in Developmental Disorders*, 68, 88-94.
- **Mooney, L. N.**, Sonnentag, T. L., & Dulaney, C. L. (2016). The Role of Practice Testing and Presentation Style on Undergraduate Students' Retention of Information. *Journal of Psychological Inquiry*. 21(1), 6-19.
- **** Received the Elizabeth A. Dahl, Ph.D., Award for Excellence in Undergraduate Research

Book Chapters

- Mooney, L.N.**, Dominick, K.C., & Erickson, C.A. (2019). Psychopharmacology of Neurodevelopmental Disorders. In: Reus V. and D. Lindqvist D. (Eds.), *Psychopharmacology of Neurologic Disease*. (383-390). San Diego: Elsevier BV.
- Mooney L**, Fosdick C, Erickson CA. (2019). Psychopharmacology of Autism Spectrum Disorder. In F.R. Volkmar (Ed.), *Autism and Pervasive Developmental Disorders* (pp. 158-175). Cambridge, UK: Cambridge University Press.

PRESENTATIONS

Invited Talks

- Mooney, L.N.** (2020, virtual). *The Role of the Hippocampus in the Development of Episodic Memory*. Presented at the UC Davis Developmental Psychology Brown Bag Series, Davis, California.
- Mooney, L.**, Nordahl, C., Solomon, M., Ghetti, S. (2019). *Episodic Memory Deficits in ASD*. Presented at the International Society for Autism Research Annual Meeting, Montreal, Canada.
- Johnson, E., Fox, E., **Mooney, L. N.**, Ghetti, S. (2019). *Remembering Words During Sleep: Behavioral and Neural Indices*. Presented at the Society for Research in Child Development, Baltimore, Maryland.
- Mooney, L.N.** (2019). *Hippocampal function in early childhood, part 2*. Presented at the UC Davis Developmental Psychology Brown Bag Series, Davis, California.
- Mooney, L.N.** (2018). *Hippocampal function in early childhood*. Presented at the UC Davis Developmental Psychology Brown Bag Series, Davis, California.

Poster Presentations

- Mooney, L.**, Johnson, E.G., Ghetti, S. (2020, September). *Hippocampal structure and memory for spatio-temporal context in toddlers*. Presented virtually at the Society for Developmental Cognitive Neuroscience.
- Mooney, L.**, Nordahl, C., Solomon, M., Ghetti, S. (2019, May). *ASD-Related Memory Dysfunction in Middle Childhood*. Presented at the International Society for Autism Research Annual Meeting, Montreal, Canada.
- Pedapati, E., **Mooney, L.**, Wu, S., Sweeney, J., Erickson, C., Gilbert, D. (2019, February). *Motor Cortex Facilitation: An inattention marker in ADHD co-occurrence in autism*

- spectrum disorder*. Presented at the International Brain Stimulation Conference, Vancouver.
- Pedapati, E., Erickson, C., **Mooney, L.**, Wu, S., Ethridge, L., Sweeney, J., & Gilbert, D. (2017, December). Reduced Intracortical Facilitation as a Biomarker for Co-Morbid Attention Deficit Hyperactivity Disorder in Youth With Autism Spectrum Disorder. Presented at the 56th Annual American College of Neuropsychopharmacology Meeting, Palm Springs, CA.
- Pedapati, E. V., **Mooney, L.**, Wu, S.W., Erickson, C., Ethridge, L., Sweeney, J., & Gilbert, D. (2017, October). *Cortical Excitability and Behavioral Correlates of Co-Morbid ADHD in Youth with Autism Spectrum Disorders*. Presented at the AACAP 64th Annual Meeting, Washington, DC.
- Hong, M. P., Guilfoyle, J. L., **Mooney, L. N.**, Wink, L. K., Shaffer, R., Pedapati, E., & Erickson, C.A. (2017, May) *Eye Gaze and Pupillary Response in Angelman Syndrome*. Presented at the 2017 International Society for Autism Research Conference, San Francisco, CA.
- Guilfoyle, J. L., **Mooney, L. N.**, Hong, M. P., Pedapati, E., Wink, L. K., Dominick, K. C., Shaffer, R., & Erickson, C.A. (2017, May) *Social Pupillary Response in Children and Adolescents with Autism Spectrum Disorder*. Presented at the 2017 International Society for Autism Research Conference, San Francisco, CA.
- Mooney, L. N.**, Gilbert, D. L., Hong, M. P., Guilfoyle, J. L., Wu, S. W., Erickson, C.A., Wink, L. K., & Pedapati, E., (2017, May) *Motor Cortex Inhibition in Youth with ASD and Co-morbid ADHD a Marker for Clinical Executive Functioning*. Presented at the 2017 International Society for Autism Research Conference, San Francisco, CA.
- Gangemi, B., **Mooney, L.**, Robinson, O., Baum, D., & Kenford, S. (2016, October). *Drug Information Dissemination Among a Sample of Adolescents*. Presented at the 2016 50th Association for Behavioral and Cognitive Therapies Conference, New York City, New York.
- Pedapati, E., Sweeney, J., Erickson, C., Ethridge, L., **Mooney, L.**, Hong, M., Guilfoyle, J., & Gilbert, D. (2016, June). *The Measurement of Sensorimotor Cortex Inhibition using Transcranial Magnetic Stimulation: A Potential Biomarker of Cortical Excitability in Fragile X Syndrome*. Poster presentation at the Gordon Research Conference for Fragile X and Autism-Related Disorders, West Dover, VT.
- Mooney, L.** (2014, March). *How Does Learning Happen Best?* Presented at the 2015 61st South Eastern Psychological Association conference, 2015 CEO/Psi Chi undergraduate research program, Hilton Head, SC.