



UCM Neuroscience Poster Showcase & Mixer



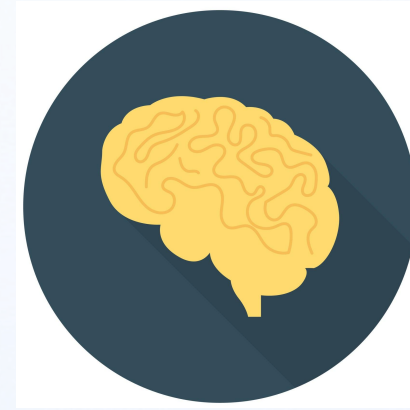
April 24, 2026



2:00 – 3:00 PM



California Room (Terrace Center), UC Merced



| <i>Name</i> | <i>Dept</i> | <i>Poster</i> |
|-----------------------|----------------|---|
| Achint Sharma | Cog Sci | Effect of place of articulation and phonemic restoration on Audiovisual Time Flow Illusion |
| Andie Venegas | Mol & Cell Bio | Activity-assembled nBAF complex mediates rapid immediate early gene transcription by regulating RNA polymerase II productive elongation |
| Andrew Ore | Bio Eng | Investigating the antibacterial capacity of miRNA |
| Cesar Sotero | Bio Eng | Characterization of Extracellular miRISC |
| Devlan Smith | Cog Sci | An ERP Application on a Noisy Channel Inference Model |
| Dylan Richardson | Psych | Changes in neural mechanisms supporting executive functions in early childhood: an ERP investigation |
| Ellis Cain | Cog Sci | Neural Signatures of Semantic Processing Across the Lifespan |
| Hoshmand Malaie | Cog Sci | Adaptive Attention in Multi-Alternative, Multi-Attribute DeCog Sciion-Making |
| Liantao Shan | Cog Sci | Does Explicit Analogical Reasoning Help Second Language Acquisition? Evidence From Artificial Language Learning |
| Lina M. Garcia | Bio | Neural Circuits Regulating Sleep Are Required for Rapid Ethanol Tolerance in Drosophila |
| Madison Lacanlale | Cog Sci | Neurophysiological effects of language experience on phonetic encoding in bilingual Heritage Spanish speakers |
| Maria Florencia Dotta | Mech Eng | Regional Variability in Levelized Cost of Hydrogen from Hybrid Renewable Energy Systems in the United States |
| Michelle Franco | Psych | Context-Dependent Language Experience Shapes Word Recognition Memory in Heritage Spanish Speakers |
| Ching Ng | Bio Eng | Extracellular miRISCs are resistant to thermolysin digestion and poised to exert regulatory effect |
| Kenzie Nguyen | Cog Sci | Investigating Romantic Preferences in Human-Robot Interaction |



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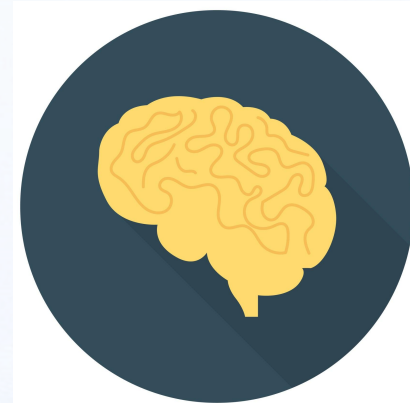
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|------------------------------|---------------|--|
| Morgan Sono | Quant Sys Bio | Tat and other arginine-rich peptides attenuate neuronal activity-induced signaling and gene transcription via extracellular inhibition of NMDA receptors |
| Oriana Danby | Cog Sci | Harms Posed by AI Romantic Companionship |
| Parisa Mobasheri | Psych | Visual Nonadjacent Dependency Learning: Behavioral and Neural Evidence |
| Paulo Bessa do Rego Monteiro | Mech Eng | Fairness-aware Management of EV Charging Stations |
| Pratham Lalwani | Math | Compositional Physics-Informed Neural Flow |
| Rui Martins | Mech Eng | Wood waste removal - Robotic-assisted pruning of forest trees |
| Saloni Naik | Cog Sci | Mathematics as visual skill: Evidence from eye movements during algebraic reasoning |
| Satinderpreet Singh | Math | Equilibrium Statistics of the Stochastic Heat Equation |
| Shervin Nosrati | Cog Sci | Gestural Relativity of Spatial Cognition |
| Teodoro Lima | Elect Eng | RIPEN: Robotic System for Autonomous Grape Berry Sampling in Vineyards |
| Tevin Williams | Cog Sci | Linguistic Alignment And Memory For Conversation In A Socially Adverse Context |
| Tommaso Zampini | Cog Sci | The Effect of Musical Groove on Sensorimotor Network activation during Active and Passive Listening |
| Yasemin Gokcen | Cog Sci | The Role of Context Gating in Predictive Sentence Processing |
| Ziyi Cheng | Cog Sci | Comparative Neuroanatomy as a Window into Human Musicality |
| Olivia Gawel | Cog Sci | Noisy Channel Inference in LLMs |



The 'California Room' is located here!

This is where the CIN Poster Session shall be taking place.

- Academic / Instructional Buildings
- ACS - Arts & Computational Sciences Building
- ADMIN - Administration Building
- AOA - Academic Office Annex
- BSP - Biomedical Sciences and Physics Building
- COB1 - Classroom and Office Building 1
- COB2 - Classroom and Office Building 2
- GLCR - Glacier Point
- GRAN - Granite Pass
- KL - Leo and Dottie Kolligian Library
- SE1 - Science and Engineering Building 1
- SE2 - Science and Engineering Building 2
- SRE - Sustainability Research & Engineering Building
- SSB - Student Services Building
- SSM - Social Sciences and Management Building

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