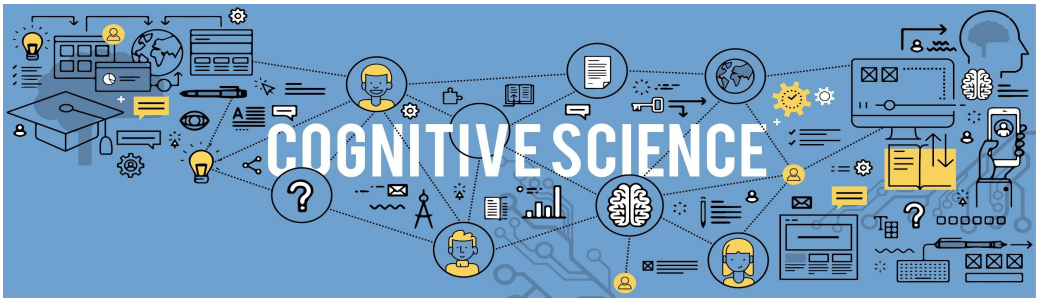

You're invited to the 2022-23 Honors Thesis Presentation

Friday 6/16/2023 • 9:00 am – 2:15 pm • Cognitive Science Building, Room 003

or through Zoom: https://ucsd.zoom.us/j/96412812040

Time	Name	Title	Committee
9:00 AM - 9:30 AM	Arrive/Breakfast	Breakfast in CSB 003 patio	Breakfast in CSB 003 patio
9:30 AM - 9:40 AM	Dr. Nitz	Welcome and Introductions	Welcome and Introductions
9:40 AM - 10:00 AM	Megha Chouthai	How Does Distorting Movement through an environment affect the perception of its shape	Douglas Nitz (Primary), David Kirsh (Secondary), Mia Borzello & Akshay Nagarajan (Graduate)
10:00 AM - 10:20 AM	Yufei Ge	Investigating the influence of social bonds upon coorperative risk assessment in rats	Lara Rangel (Primary), Andrea A. Chiba (Secondary), Mia Borzello (Graduate)
10:20 AM - 10:40 AM	Jaden Huynh	Potential electroencephalogram treatment responsive biomarkers in Obessesive Complusive Disorder	Anastasia Kiyonaga (Primary), Greg Appelbaum (Secondary), Louise Stolz (Graduate)
10:40 AM - 10:50 AM	Break (10 mins)	Break	Break
10:50 AM - 11:10 AM	Shane Johnson	An Analysis on Pesticide Exposure and Iron Overload in Parkinson-like Disorders	Mary Boyle (Primary), Robert J. Loughnan (Secondary)
11:10 AM - 11:30 AM	John Ratliff	Temporal Dynamics of Serotonergic Modulation in the Olfactory Bulb During Olfactory Perceptual Learning	Andrea Chiba (Primary), Takaki Komiyama (Secondary), Bin Yu (Graduate)
11:30 AM - 11:50 AM	Luke Sztajnkrycer	Manipulating Memory & Decision via Temporarily Related Cues	Drew Walker (Primary), Marta Kutas (Secondary), Homero Esmeraldo (Graduate)
11:50 AM - 1:00 PM	Lunch	Lunch in CSB 003 Patio	Lunch in CSB 003 Patio
1:00 PM - 1:20 PM	Lulu Tong	The ventral hippocampus & medial prefrontal cortex projection in the retention of spatial working memory	Douglas Nitz (Primary), Stefan Leutgeb (Secondary), Li Yuan (Graduate)
1:20 PM - 1:40 PM	Jingyue Charles Xu	CA1 & Subiculum object-centered encoding of Self-Location in Landmark-based navigation	Douglas Nitz (Primary), Jill Leutgeb (Secondary), Janet Tung (Graduate)
1:40 PM - 2:00 PM	Luowen Alison Yu	Rhythmic Coordination of Spatial Associative Memory Processing in Rat Dentate Gyrus	Lara Rangel (Primary), Douglas Nitz (Secondary), Mia Borzello (Graduate)
2:00 PM 2:15 PM		Closing	Closing