**DEMO NIGHT**

**MONDAY, MAY 22, 2023**

**BBQ Dinner**  6:00 - 8:00 pm, Beachside Sun Decks  
Demos  7:00 - 10:00 pm, Island Ballroom and Jacaranda Hall

**ISLAND BALLROOM**

1. Interactive virtual and real-world physics games  
2. Going from vision research to art with Stimupy  
3. Let's test the Polarized contrast threshold  
4. Flip tilt illusion --- can you see these rings?  
5. The FechDeck: a handtool for exploring psychophysics  
6. Contour Erasure and Filling-in  
7. Augmented Reality Simulation of Bionic Vision  
8. Create interesting visual displays with OCTA  
9. The UW Virtual Brain Project: Virtual reality exploration of the visual, auditory, and touch systems  
10. Delayed visual feedback  
11. Magnetic Sand Illusion  
12. A potpourri of motion coherence failures and anomalies  
13. Catch me if you can: the unpursuable vortex  
14. Triangles are AMAZING!!!  
15. Out of your body and into a rabbit, or a crab. Virtual reality displays from a different point of view.  
16. Why do rigid objects look non-rigid  
17. Saccade Sighting Showdown!

**JACARANDA HALL**

20. The Weak conquer the Strong  
21. An Interactive Motion Perception Tool for Kindergarteners (and Vision Scientists)  
22. High Speed Gaze-Contingent Visual Search  
23. McGurk 2.0 - Effects of orientation and image fidelity on the illusion  
24. Pictorial spacecrafts: the Ames' glass  
25. Motion Pareidolia  
26. It's a colourful world ... or is it?  
27. Change blindness  
28. Fun with Birefringent Surfaces and Polarized Light  
29. Strobo Pong

**UPSTAIRS - BLUE HERON AND CHART ROOM**

18. *Vision’s Chainsaw - Blue Heron  
19. *The Audiovisual Rabbit Illusion: Effects of Illusory Contours - Chart Room