

## Speaker Bio

Ching-Lung Hsu graduated from National Taiwan University with a major in Zoology and a minor degree in Electric Engineering. Following a PhD in Neurobiology, he worked at the Janelia Research Campus in the United States, built as a premier experimental structure for modern Systems Neuroscience research. Starting as a neurophysiologist, he is most interested to combine single-cell electro- and optophysiology with computational ethology, to ask questions about how biophysics implements algorithms in neural circuits. Particularly, Ching-Lung also found that formative and quantitative frameworks are enlightening for understanding biology. He is an enthusiast for teaching and community building for computational thinking. In leisure time he loves music.