

# The Traveling Brain Workshop

Schedule June 7<sup>th</sup>, 2022

**10h:** Coffee arrives

**10h30:** Laura Dugué - Introduction

**10h45 - 11h30:** Frédéric Chavane - Dynamic representations of V1 population along the apparent motion path

**11h30 - 12h:** Salvatore Giancani - Cortical interactions for processing motion information (in marmosets)

**12h - 13h:** Lunch break

**13h - 13h45:** Michael Schmid - Optogenetics in primate visual cortex

**13h45 - 14h30:** Ricardo Kienitz - Insights on attentional mechanisms in visual cortex

**14h30 - 15h:** Laura Dugué - Oscillatory Traveling Waves, Perception and Attention

**15h - 15h30:** Break

**15h30 - 16h:** Laetitia Grabot - Computational Modeling of Traveling Waves using MEG-EEG in human

**16h - 16h45:** Daniel Margulies - Cortical gradients of functional integration

**16h45 - 17h15:** Austin Benn - Gradients as a common scaffold to functional organization across species