Farran Briggs (U. Rochester) Exploring attention at different neuronal scales.
Joshua W Brown (Indiana U) Cognitive control from the perspective of control theory: computational modeling and fMRI.
Anita Disney (Duke U) Brain states and chemical neuromodulation of cortex.
James Elder (York U.) 3D shape from bounding contour.
Justin Halberda (Johns Hopkins U.) Our Concept Of Approximate Number Cannot Be Inferred From Continuous Dimensions Such As Density, Area, and Convex Hull.
David Heeger (NYU) Oscillatory Recurrent Gated Neural Integrator Circuits (ORGaNICs): A Unifying Theoretical Framework for Neural Dynamics.
Xiaoping Hu (UC Riverside) Locus Coeruleus Engagement Drives Network Connectivity Dynamics in Humans and Rats.
Natalie A. Kacinik (Brooklyn College) Size is NOT embodied! Even when tested with an explicit sensorimotor task or more salient manipulation.
Michael Landy (NYU) The effect of joint attention on visual-tactile integration and recalibration.
Cory Miller (UCSD) Context Affects Vocal Signal Processing in Primate Prefrontal Cortex Neurons.
Shreesh Mysore (Johns Hopkins U.) Multi-holed donuts and categorical selection.
Neda Nategh (U. Utah) Neural and computational basis of visuospatial perception during saccadic eye movements.
Franco Pestilli (Indiana U.) Human age is predicted by the association of multiple brain network and behavioral factors.
Zyg Pizlo (UC Irvine) The status of mental representations in cognitive functions.
Susanne Ressl (Indiana U.) Secreted synaptic organizers are bridging the gap - C1QL3 orchestrate complex formation between pre- and post-synaptic receptors.
Adina Roskies (Dartmouth College) Measuring agency.
Thomas Serre (Brown U.) Disentangling neural mechanisms for perceptual grouping.
George Sperling (UC Irvine) Multiple salience maps?