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Dual Perspectives

343. Gamma – Fumes or Fundamental

Location: SDCC 10

Time: Monday, November 5, 2018, 1:00 PM - 2:00 PM

Description: Gamma (γ) oscillations (~20–100 Hz) are associated with sensory processing, cognition, memory, and attention. There is general agreement that γ oscillations represent potentially useful markers of local circuit dynamics but major debate about whether the oscillations themselves contribute to brain function. Two researchers, Vikaas Sohal and Jess Cardin, will argue for different sides of this debate. Do oscillations enhance specific functions of cortical circuits, or do they mainly provide insight into ongoing synaptic interactions among cells?

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Disclosure: None.

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Disclosure: None.

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Disclosure: None.