

# JOINT TUFTS/MIT COSMOLOGY SEMINAR

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## *Status of the Galactic Center Gamma-Ray Excess*

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The Galactic Center Excess (GCE) is an excess of GeV gamma rays robustly detected by the Fermi Gamma-Ray Space Telescope. The GCE has garnered great interest as a possible signal of either dark matter annihilation, or a new population of gamma-ray emitting pulsars. I will discuss arguments for and against both possibilities, and present an overview of the latest developments in our understanding of this intriguing signal.

Tuesday, February 4, 2020, 2:30 pm  
574 Boston Ave, Room 316  
Tufts University

Refreshments at 2:00 outside room 304