

Physics Colloquium Series

Discovery and Characterization of Sedna and 2004 DW

Sedna was discovered in 2003 and is the most distant known natural object orbiting the sun. The recently discovered 2004 DW is the brightest Kuiper belt object. I will discuss our discovery of these two extreme solar system bodies and our first attempts to characterize their surfaces in the visible, near-infrared and mid-infrared using the Gemini, Keck, IRAM and Spitzer telescopes.

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Tuesday, November 16, 2004

4:00-5:20 PM MND 1015

OPEN & FREE TO ALL STUDENTS & FACULTY