



SACRAMENTO STATE

Department of Physics & Astronomy Spring 2006

Physics Colloquium Series

***“Tracing Local Dark
Matter: New Findings
from the Galactic Halo”***

New large scale photometric and dynamical surveys of stellar tracers have allowed us to explore the distribution of mass in the Milky Way and its satellites. We compare recent observational findings to the predictions of current cold dark matter (CDM) models, and find that the data yield some unexpected results.

Peter Frinchaboy

University of Virginia, Department of Astronomy

Thursday, Mar. 2, 2006

4:00-5:20 PM MND 1015

OPEN & FREE TO ALL STUDENTS, FACULTY & PUBLIC