

SPACE AND COSMIC RAY PHYSICS SEMINAR

University of Maryland
Computer & Space Sciences Building, Room 2400
4:30 PM Monday, December 6, 2004
Coffee, Tea & cookies 4:00-4:30 PM

Luke Dones

Southwest Research Institute
Boulder, Colorado

Cassini Images of Saturn's Rings and Moons

The Cassini spacecraft began its planned four-year orbital tour when it entered orbit around Saturn on June 30, 2004. During orbit insertion, Cassini took images of the rings at resolutions of hundreds of meters, an order of magnitude finer than the best Voyager images. I will show new images of the rings and Saturn's satellites, and will describe how these data will advance our theoretical understanding of interactions between rings and moons.

<http://space.umd.edu/seminars>

Sponsored by: Department of Physics and the Institute for Physical Science and Technology, University of Maryland. For information call Matthew Hill at (301) 405-6237 or go to the website given above. (A PDF file of this announcement is available for download and posting it at your institution is encouraged and appreciated.)

For free parking please park in lot DD or anywhere on levels 1-2 in lot B (the big parking garage) after 4:00 pm. Make sure that you park in a spot WITHOUT a parking meter. More parking information is at the website.