

SPACE AND COSMIC RAY PHYSICS SEMINAR

University of Maryland
Computer & Space Sciences Building, Rm 2400
4:30 PM Monday, February 2, 2004
Tea & cookies 4:00-4:30 PM

Eric R. Christian

NASA Headquarters
Washington, DC

A TIGER in Antarctica

Recently the TIGER (Trans-Iron Galactic Element Recorder) balloon-borne cosmic-ray instrument had its second successful flight from Antarctica, giving a total of nearly 50 days of data from the top of the atmosphere. The science of TIGER is heavy cosmic rays (elements heavier than iron) and what they can tell us about the origin of cosmic rays. What it's like to do science in Antarctica will also be discussed.

Sponsored by: Department of Physics, University of Maryland, and the Institute for Physical Science and Technology, University of Maryland. For information call Matthew Hill at (301) 405-6209 or go to the following website: http://space.umd.edu/seminars/Spring_2004_Seminar.html (A PDF file of this abstract is available for download at this URL.)

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.