

Department of Physics & Astronomy

Dr. David Young

Southwest Research Institute

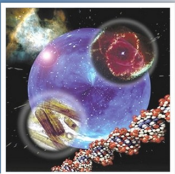
Friday November 12, 2010

Time: 3:00 p.m. - 4:00 p.m.

BB 3.04.18

Cassini: Six Years at Saturn

Cassini carries a range of plasma and imaging experiments that have shown the Saturnian system to be far more surprising than envisioned from the Voyager findings of 30 years ago. From the exotic hydrocarbon atmosphere and lakes of Titan to its highly unstable magnetosphere, Saturn can be characterized as a cosmically weird place with much to say about the rest of the universe. This seminar will focus on discoveries made in the realm of plasma science; however remote observations of Saturn's atmosphere, rings, icy satellites and Titan won't be neglected.



Department Contact Information

Dr. Andrey Chabanov • 210.458.6426 • Andrey.Chabanov@utsa.edu

Gabrielle Ward • 210.458.5698 • Gabrielle.Ward@utsa.edu

<http://physics.utsa.edu/>