

# Physics Seminar

**Friday, 3:30 pm April 8, 2011**

## **Rocksat -X 2011: University of Northern Colorado's First Reentry Experiment**

*Jordan Kohnen*



While UNC has been involved with Space Grant for several years now this is the first time we attempting to reenter the atmosphere. This year's project will consist of 2 payloads to gather various data while reentering the atmosphere and the possibility of developing a generic reentry platform for other schools to use in their Space Grant projects.



## **Very Small Radio Telescope (VSRT)**

*Edgar Gallegos*

The Very Small Radio Telescope or VSRT is a tool developed by Dr. Alan Rogers at MIT to study the way electromagnetic waves behave. The VSRT can be used to study topics like: interferometry, radio wave transmission and absorption, inverse square law, and polarization.

**Location: Ross 0220 (Ground level of Ross Hall)**  
**(Refreshments will be served at 3:20pm.)**

*Physics/EPS/NHS/UNC*