The Earth's Magnetosphere & Radiation Belts: What we know and where we're going

What is the magnetosphere? How do particles act within Earth's radiation belts and why does that matter? What can we learn from these particles and how would we even go about detecting them? Through an introduction to basic magnetospheric topics, we will explore these questions and how the CeREs and Van Allen Probes missions are going about deepening our understanding of our own planet as well as other astrophysical systems throughout the universe.

Wednesday, September 24, 2014
4:00pm
106 Hannan Hall
Refreshments will be served at 3:45

Sponsored in part by the Graduate Student Association
For more information, please contact:

Steve Kraemer (202)-319-5315

If you would like to request disability accommodations, please contact Gail Hershey at (202)-319-5315 to make arrangements.