



## **Physics Colloquium**

**Friday March 8th, 2013  
4pm - 5:00 pm, Museum of the Rockies**

### **"Experience the Aurora"**

#### **MSGC and Taylor Planetarium at the Museum of the Rockies**

When it opens to the public in early March, the remodeled and updated Taylor Planetarium at the Museum of the Rockies will be one of the first planetariums in the US to have an Evans and Sutherland Digistar Five digital planetarium projector. It is the only public planetarium in the state of Montana and in a 400 mile radius. To thank Montana Space Grant for helping with the remodel fundraising effort, the director of the Museum is holding a special event for us opening week. Please join us for an introduction from Museum director Shelley McKamey and Planetarium director Eric Loberg, a viewing of "Experience the Aurora", and light refreshments at 4 PM Friday March 8th.

#### **"Experience the Aurora"**

Over seven months in the Arctic Circle, crews captured timelapse images of the Aurora Borealis with high resolution digital SLR cameras outfitted with fisheye lenses. The results are spectacular. For the first time the aurora has been captured as it was meant to be experienced, as a display that covers the entire sky. This immersive show shares the science behind the aurora and tells the story of our quest to find and photograph the aurora for wraparound display in full dome theaters.

#### **Host:**

Angela Des Jardins

**\*Refreshments to be served before the event at 3:15pm, EPS Second Floor\***