

# BESSIG Meeting Wed, Feb 19, 4:00 - 6:00 PM, Outlook

We're still at the Outlook through April 2014. We seek an alternative venue for May and beyond. Please see [New Venue Desirements](#) below and keep them in mind as you move around Boulder.

★ Note that this meeting will be held in the Panorama Room of the Outlook Hotel instead of our usual Chatauqua room. This means that we won't have a server and food and drinks must be ordered in the restaurant.

## Accessing Data Instead of Ordering Data: A New Normal

**Michael Little**, the Advanced Development Systems Engineer at the Atmospheric Science Data Center (ASDC)

Mike will describe how the new generation of research objectives will need to avoid staging data locally from multiple modeling and observational repositories. Rather, new access methods will present a machine-to-machine interface which permits codes and software applications to retrieve small increments of data continuously as part of the processing. The ASDC's Data Access architecture will be described with a particular emphasis on iRODS as one of the most promising tools for remote access to data held in earth science data centers.

Mike's slides for this talk are available here: [DataDistributionArchitecture\\_0.4.3.pptx](#).

### Schedule (mostly)

4:00 - 5:xx presentation

5:xx - 6:00 social

### New Venue Desirements

Free, or cost based on attendance

Can purchase food and beverages

Easy to get to, easy to park, in Boulder

Separate room

Projection capability

Internet connectivity

hours 4 - 6:00 Tu or Wed, 2nd, 3rd, or 4th week of the month, flexible