## **ESRL Integrating Theme:** Climate and Water Systems

**Panel Discussion** 

## **Panelists:**

Marty Ralph (PSD) Joe Barsugli (PSD) Robin Webb (PSD) Balaji Rajagopalan (CU Professor) Andrea Ray (PSD) John McGinley (GSD) Kristen Averyt (PSD)



**Earth System Research Laboratory** science, service & stewardship



- Q1: What are the challenges for bringing climate science down to a regional scale?
- Q2: What are current capabilities/ future opportunities for regional hydro/climate prediction?
- **Q3:** When is science adequate to inform decision making?
- Q4: What are opportunities with high resolution ensemble modeling?