

# Alaska's Climate Science Center

Department of the Interior  
US Geological Survey  
University of Alaska Fairbanks



# The AK-CSC

DOI program housed within USGS' National Climate Change and Wildlife Science Center (NCCWSC)

- Eight regional CSCs
- Each center composed of USGS staff and a university partnership
- UAF is the lead partner for Alaska
- Director = Steve Gray; UAF PIs = Scott Rupp and Mark Myers

# The Tools

- Cooperative partnership with UAF
- Cooperative partnerships with LCCs
- Staffing, post docs and students
- Funding to enhance coordination and stakeholder engagement
- Research funding

# FY 2012 Science Needs

- Heavy emphasis on climate projection downscaling (development and application)
- Integration of climate projections and ecological process/impact models
- Impact of glacier change on fish, wildlife and water resources
- *Coastal processes and climate change impacts*



*Thanks!*

