



Colorado
State
University
Knowledge to Go Places

<http://cmmap.colostate.edu/>
(will become <http://www.cmmap.org/>)

UCLA

SCRIPPS INSTITUTE OF OCEANOGRAPHY

Hampton U
"Our Home by the Sea"



the
City College
of New York

Australian Government
Bureau of Meteorology



CCSR
UNIV. TOKYO



UCSD

UCAR



Office of Science
U.S. Department of Energy



UNIVERSITY OF MARYLAND



THE UNIVERSITY OF UTAH

Pacific Northwest
National Laboratory
Operated by Battelle for the
U.S. Department of Energy



UNIVERSITY OF WASHINGTON

IBM



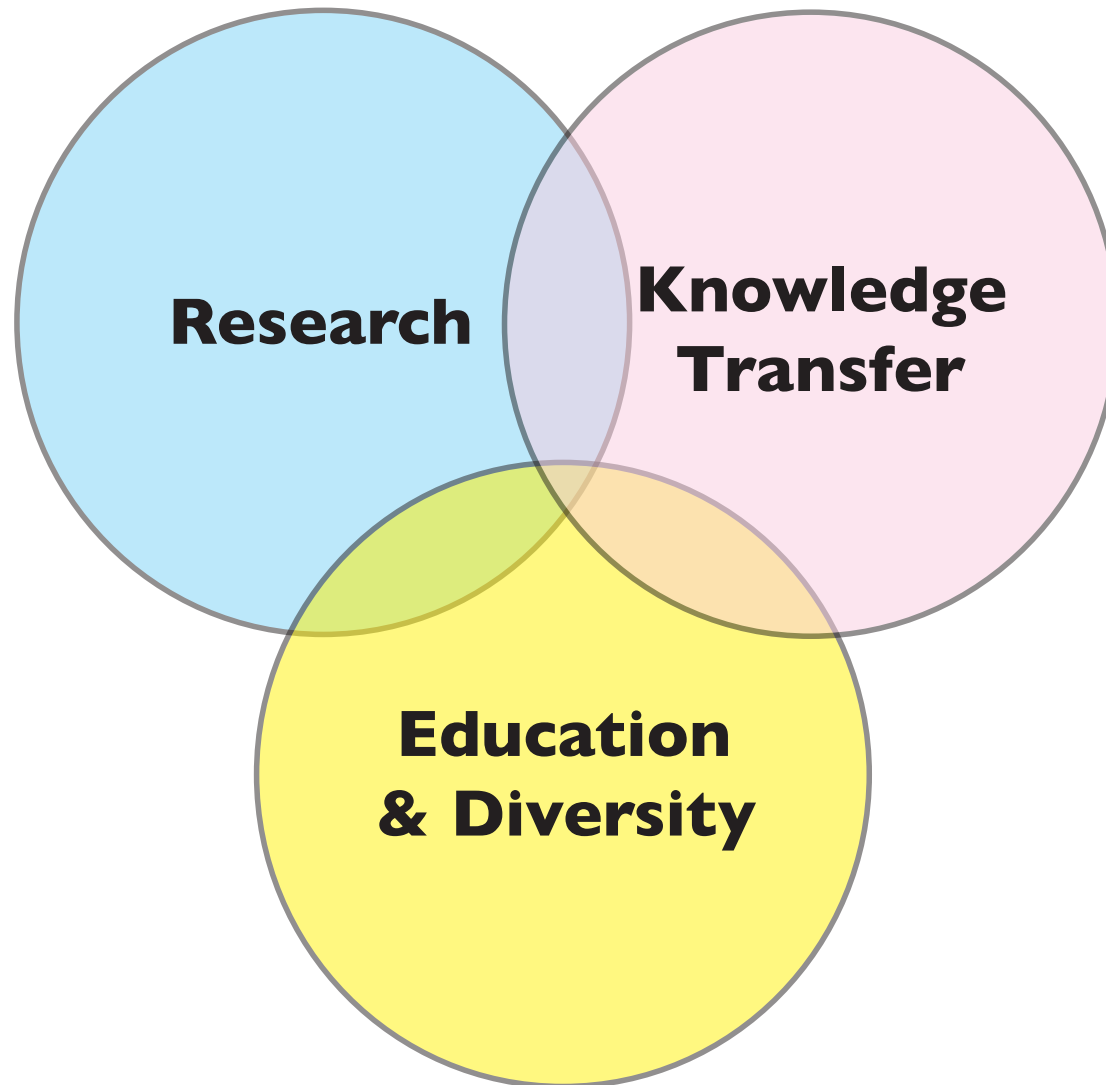
AOML

HOMPSON SCHOOL DISTRICT
Poudre School District

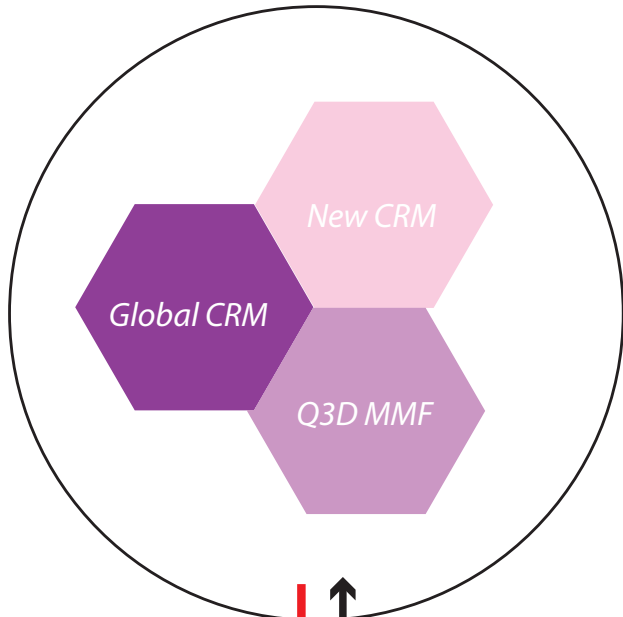
Poudre School District

The CMMAP Water Hole

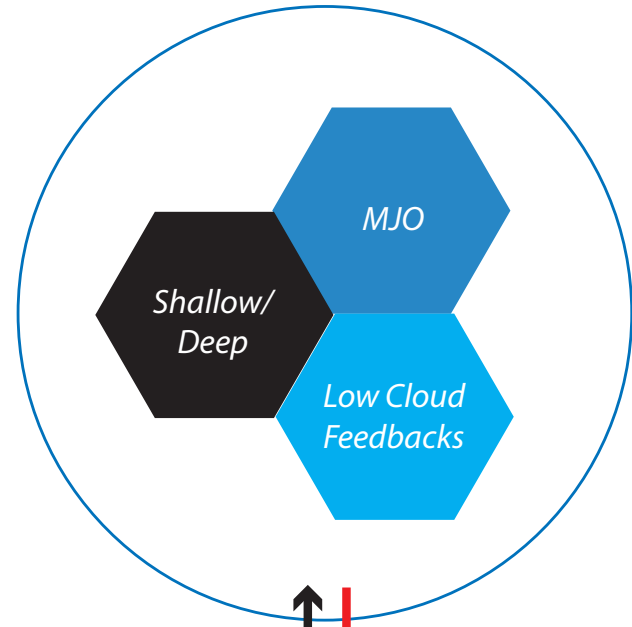




Model Development Theme



Phenomenological Themes



improvements

existing practice

existing practice

improvements

The World as We Know It:

Models & Theory (MMF, CRMs, LESMs, GCMs, Parameterizations);
Observations & Data (remote sensing, reanalyses, in situ);
Culture & Practice (Syntheses, Numerical Experiments)

Second CMMAP Team Meeting, February 20 - 22, 2007

List of Breakout Sessions:

Where	Tuesday PM	Wednesday PM	Thursday AM
Main Meeting Room	Turbulence and deep convection	Future tools	MJO
Break-out room one	K-12 Education and outreach to the public and policymakers	Low-cloud feedbacks	Journal and book
Break-out room two	Knowledge-transfer to climate modeling and NWP centers	Undergraduate and graduate education, and teaching future teachers	Increasing the diversity of climate scientists

Research Themes

- ◆ **Future tools, aka Q3D**
- ◆ **MJO**
- ◆ **Deep and shallow convection, and turbulence, aka “Deep and shallow”**
- ◆ **Low-cloud feedbacks**

Each theme will benefit from model development, and will need large computing resources.

Each theme will involve individual efforts, and also coordinated multi-investigator analyses of large calculations.

Web Page

- ◆ **Need friendlier top page**
- ◆ **Need content for non-scientists**
- ◆ **Need links to pages at partner institutions**

**Please email me your comments
and suggestions on this meeting,
and anything else that's on your
mind.**

Reporting

March 1 Deadline

What's coming up

- **Reporting, reporting, reporting**
- **Site Review, May 31 - June 1 (with a rehearsal on May 30)**
- **Full Team Meeting, Fort Collins, August 7-9**
- **External Advisory Panel meeting, September 24-25**
- **Additional smaller meetings, TBD**
- **Hiring of CMMAP Financial Analyst and Coordinator**
- **Ground-breaking for building, Fall 2007**

Future meetings

- **Fort Collins, August 7-9 2007**
- **We will continue with two All-Hands meetings per year, per NSF guidance**
- **Medium-sized and small meeting as needed**
 - **Ad hoc**
 - **Coordinated by Theme Leaders and/or Objective Leaders**
 - **CMMAP World HQ needs to know about these**

We'll be back.

