

# **K-12 Education & Outreach to the Public & Policymakers**

## **Information**

**Christine gave us an overview of the edited strategic plan. We began our session by looking through the objectives in the strategic plan. We discussed the reporting requirements and then looked at the revised objectives and action items.**

- We had some updates on progress toward these action items:**
- UCAR will do 100 pages of new content in the “Microworlds” section of the Windows to the Universe site. 20 pages are done, including work on the background pages. Have elements besides science including art, history, etc.**

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- **Christine noted that there is a specific action item for the assessment that Mike Lacy will be doing. Mike discussed work toward developing an assessment of teachers' needs. Mike also discussed that the scientific process is often one of modeling rather than hypothesis testing.**
- **Lyn Kathlene updated us on policy questions. They will now do policy briefs rather than white papers. Looking for a way for scientists to be involved in shaping policy. Grad students expressed an interest in meeting with policymakers.**
- **The Colorado Global Climate Conference will be hosted by CMMAR.**



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## **Discussion Items:**

- **Might want to give a more realistic taste of how science is actually done.**
- **How does being part of CMMAP influence what we do?**

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## **Action Items:**

- **We suggest having more plenary sessions or a question and answer session with scientists about their work intended for the education and outreach folks.**
- **We suggest having open afternoon times for informal networking and time for asking questions of scientists and others on the project.**
- **Graduate students will assist with bringing education team up to speed. There will be informal events where questions can be asked, a link on the Web site where questions can be submitted; Christine will farm out questions to appropriate graduate students who can formulate an appropriate reply. These will be posted in an FAQ session.**



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## **Action Items:**

- **We would like to extend our education and outreach sessions to other schools. Plans are being made to use CSU people to take teacher workshops to other schools, to involve other CMMAP partners.**
- **Much of the discussion focused on ways the education folks can work together. Some specific ideas:**
  - ✦ **Little Shop can present at a workshop in Boulder that UCAR is hosting.**
  - ✦ **Little Shop and UCAR can assist with Catamount programs.**
- **We will change the ED meetings to include more informal working groups, similar to the CMMAP team meetings.**
- **We can do teleconferences with folks at other schools to foster links with other CMMAP partners.**
- **Connie will do an ethics activity with Colorado College**