



Education and Diversity Retreat

(follow-up during the Breakout)

August 5, 2013
Tamasag Retreat Center



TITLE

CMMAP Highlight Reel

DIRECTOR

CMMAP Education & Diversity

CAMERA

DATE

8.5.2013

SCENE

1

TAKE

8



Little Shop of Physics Open House

- 7,000 visitors, 150 volunteers
- Science partners
- “Science at Home” funding via Bohemian Foundation

Weather and Science Day

Coors Field
April 24, 2013

By the numbers

- CSU / Rockies / Channel 9
- 150 CSU volunteers
- 10,000+ K-12 students



CMMAP Interns



Pre-College Summer Sustainability Camp

8-day residential program
for high school students



Highlighted six focal areas of Sustainability:

- Energy and Climate
- Food Security
- Environmental Institutions and Governance
- Sustainable Communities
- Land and Water Resources
- Biodiversity Conservation and Management

Summer Teacher Course

2 courses, 57 teachers, and 9 graduate students.

CMMAP Student Colloquium



Discussion Topics

- Connections and Partnerships with Minority Serving Institutions
- Developing a Climate Change Workshop for the Arts, Humanities and Social Sciences
- Choose Your Own Adventure: Little Shop's 2013-2014 Tour
- Online Extension of CMMAP Teacher Workshop
- Transitioning CMMAP E&D Activities to Reach

Connections and Partnerships with Minority Serving Institutions

- Student recruitment.
- Faculty to faculty collaborations.
- Summer research experience for MSI faculty.
- Vision for partnerships after CMMAP.

Developing a Climate Change Workshop for the Arts, Humanities and Social Sciences

- Proposal to Bimson Seminars at CSU.
- Advanced studies for K-12 teachers in the arts, humanities, and social sciences.
- Discussed what science knowledge should be presented.

Choose Your Own Adventure: Little Shop's 2013-2014 Tour

- Podcasts and videos
 - Everyday Science, Science at Home, Science Stations, Show Me Some Science, 10 Things Everyone Should Know About...
- 2013 - 2014 Tour
- New theme around exploration
- Tie-Dye Friday

Online Extension of CMMAP Teacher Workshop

- Resource Collection (by us, by others).
- Community (Peer to Peer chat, bulletin board).
- Monthly themes (match themes of summer course).
- Q&A with experts (faculty, researchers, and grad students).
- Presentations and Webinars

Transitioning CMMAP E&D Activities to Reach

- Business plan has been developed (discussed on Tuesday at Meeting).
- Discussion based around transitioning our Summer Course to Reach.
- Pay model.
- Considerable discussion on the costs, content knowledge, inquiry based learning and resources required to run the teacher course.
- Integration of course with literacy, social studies, language arts and math for greater district buy in.