

UCAR Members

October 7, 2003

Rick Anthes



Summary of UCAR Corporate Activities since October 2002

- NSF and SPEC Review
- New Cooperative Agreement
- Space
 - Mesa Lab refurbishment
 - Occupation of Center Green
 - Planning for new Chemistry Lab (FL-0)
- University Relations Committee
- Governance and Advocacy
- Leadership development activities

Programmatic Highlights since October 2002

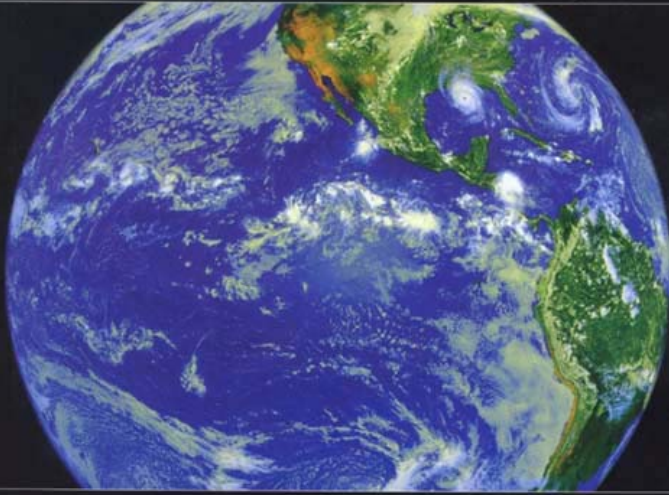
Too many to even list! Written and oral reports of Tim Killeen and Jack Fellows will cover some of the highlights.

UJCAR

New NSF Cooperative Agreement

- Covers period 10/1/03 to 9/30/08
- Format consistent with new NSF approach to cooperative agreements
- Language has been simplified
- Calls for joint NSF/UCAR/NCAR development of performance metrics

SATELLITE OBSERVATIONS

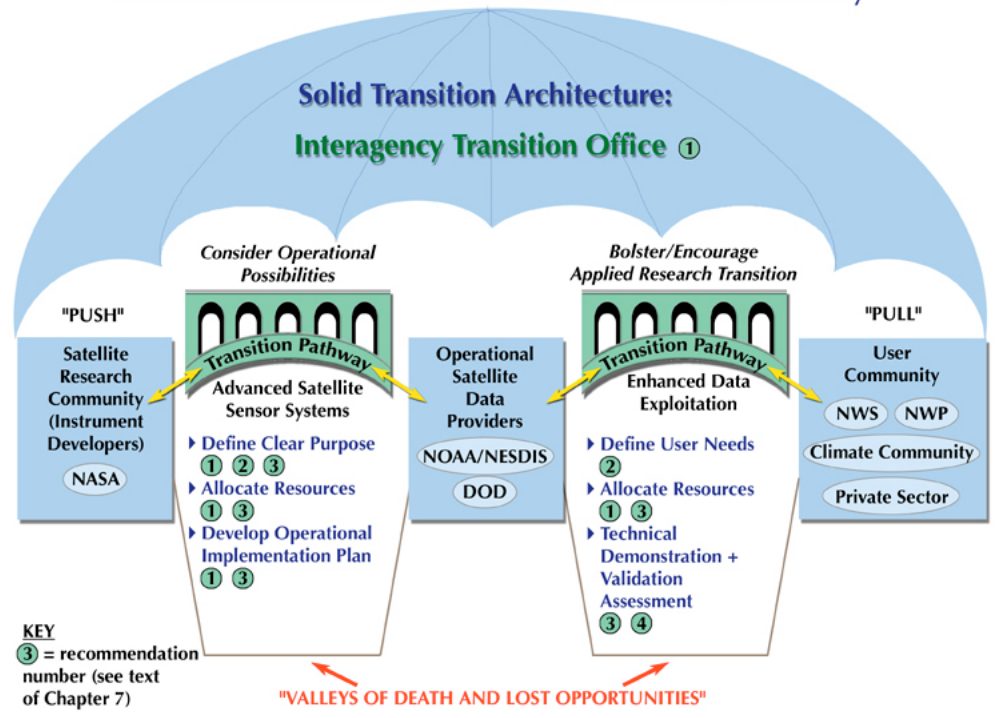


OF THE EARTH'S ENVIRONMENT

Accelerating the Transition of Research to Operations

NATIONAL RESEARCH COUNCIL
OF THE NATIONAL ACADEMIES

Recommendations for a Successful Transition Pathway



New Senior Scientist Appointments

- Maura Hagan, HAO
- Jim Hurrell, CGD



Congratulations!



GEO
FORUM

2004

Grand Experiences
and Opportunities
in the Geosciences

The GEO Forum 2004:

Grand Experiences and Opportunities in the Geosciences

March 30, 2004 at the National Academy of Sciences Building

A Collaboration Between:



American Meteorological Society



University Corporation for Atmospheric Research

THE NATIONAL ACADEMIES

Advisers to the Nation on Science, Engineering, and Medicine



Consortium of Universities
of the Washington
Metropolitan Area

*Creating a future
for the students
of today*



The GEO Forum 2004

Target Audience: 250 undergraduate students with an interest in science

Goal: To *increase* the number of graduate students, particularly those from underrepresented groups, in the geosciences



TIAA-CREF.org

**for their
generous
sponsorship!**

And thanks to

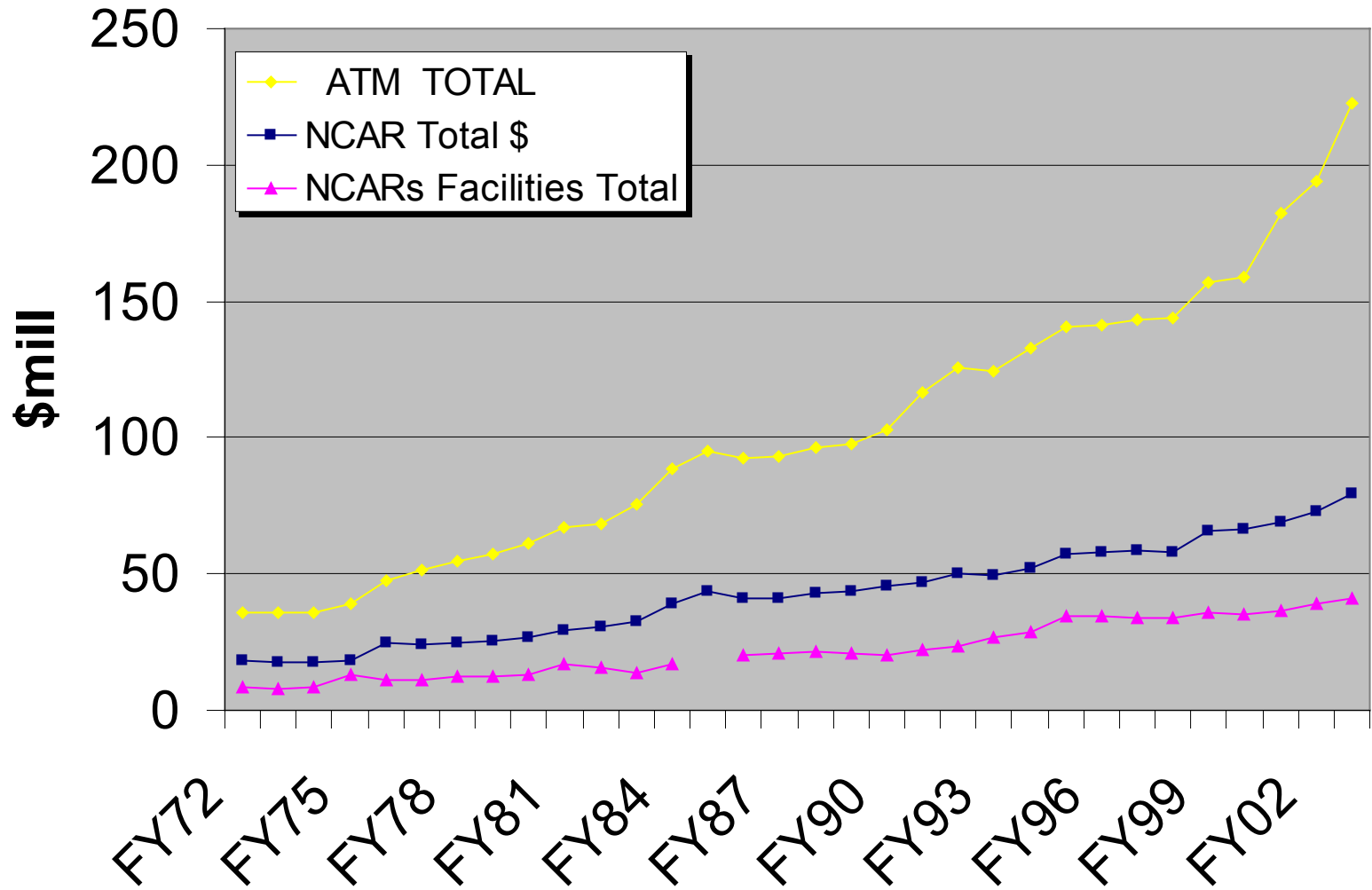
Advocacy and budgets

The budgets for discretionary spending are getting squeezed hard by the tax cut and the Iraq war, so the relatively good NSF and other science budgets of the past several years are over for a while at least. Thus community advocacy is more important than ever. Joel Widder and Cindy Schmidt will report to the Members on Wednesday morning.

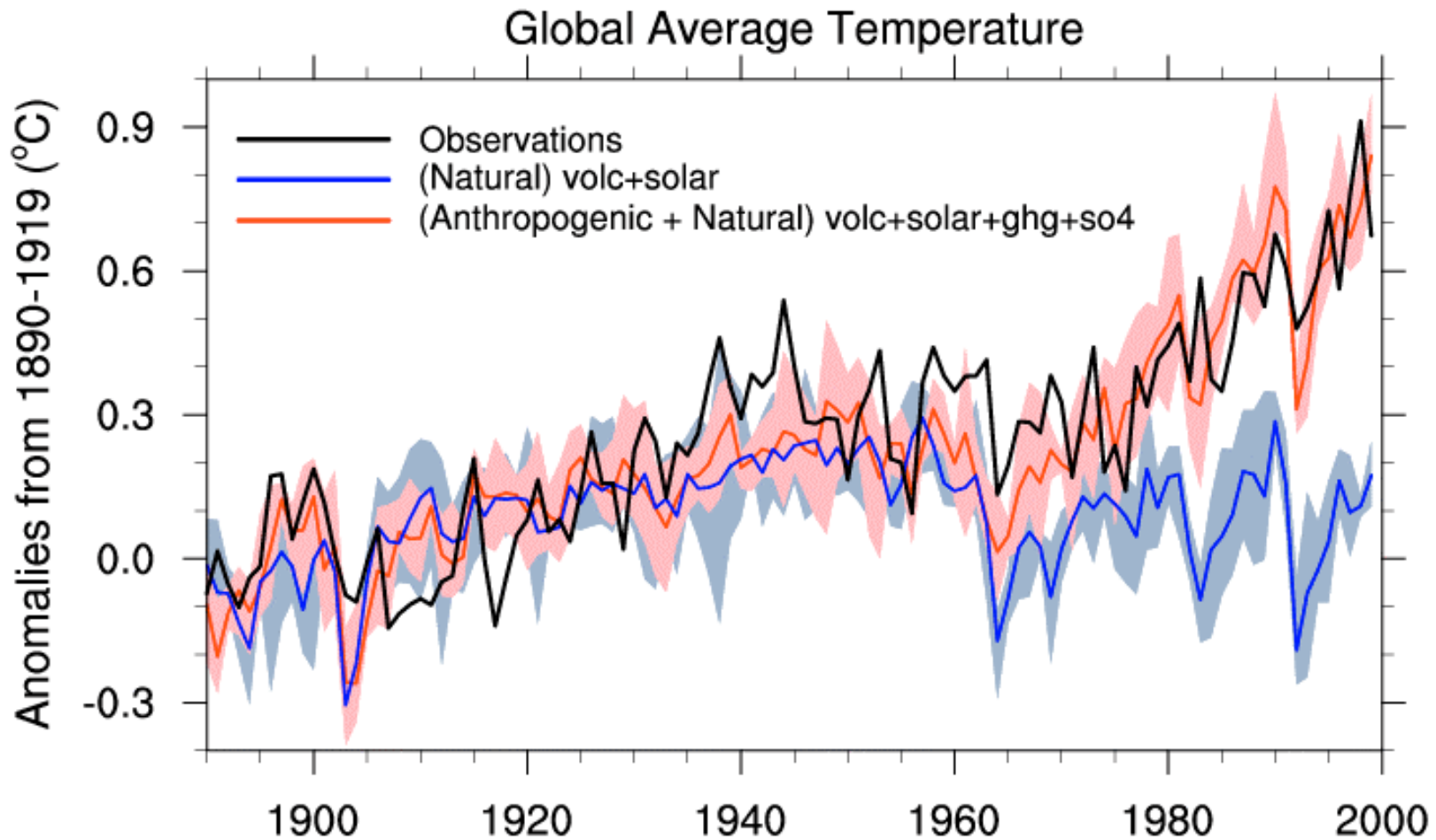
Congressional Activities – Selected

- **Written Testimony for FY04 Agency Budgets**
<http://www.ucar.edu/oga/index.html>
- **Capitol Hill Briefings** – Topics: weather and climate forecasts and models
- **Response from Anthes to Senator McCain on climate issues**
http://www.ucar.edu/oga/ucar_mccain_climate_%20change_response.htm
and Tom Wigley testimony for **McCain hearing**
10/1/03 <http://www.ucar.edu/oga/index.html>
- **NOAA Strategic Plan Comments**

ATM NCAR Growth



NCAR Ensemble Simulations



**Selected Issues addressed in Letters to Congress
including Community Action Alerts and
many Visits to the Hill**

- **NSF FY03 and FY04 budgets – GEO focus**
- **Support for Energy and Science Research
Investment Act of 2003**
- **NOAA FY04 budget foci:**

Climate and Global Change

Climate Observations and Services

NOAA Research

NWS Backup Supercomputer

NOAA Profiler Network

USWRP and THORPEX

*Details to follow in Government Affairs presentations
and see <http://www.ucar.edu/oga/index.html>*

Space Status

- Center Green
 - CG-2 computer room expansion complete
 - CG-2 2nd floor remodel complete 9/2
 - CG-2 roof replacement complete 9/16
 - CG-3 cafeteria design contract awarded
 - CG-1 construction next spring (HAO)
- Foothills 0 (Atmospheric Chemistry Div)
 - Design awarded to FWA and H+L Architecture
 - Design process underway

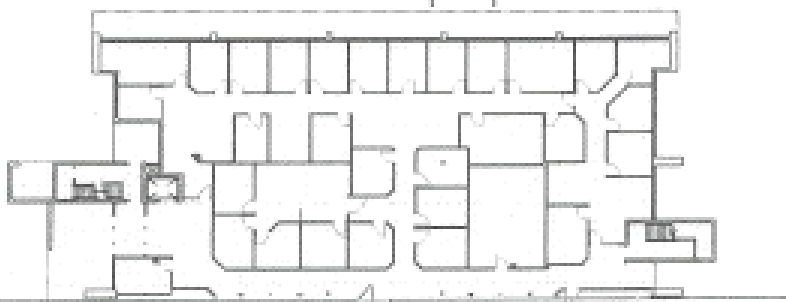
17 February 2003

NEW BUILDING
FL-0

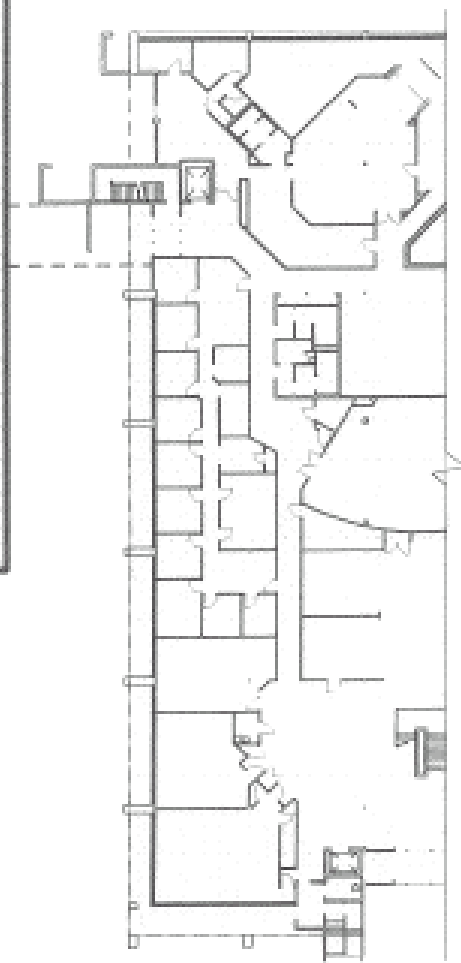
Lab 21,000 GSF
Office 6,000 GSF

FOOTHILLS LAB BUILDING 2

	New Lab
	Lab Renovation
	New Office
	Office Renovation
	UCAR



FOOTHILLS LAB BUILDING 3



Space Status (cont'd)

- **Bike/Foot Path**
 - City has approved initial design.
 - Working to obtain Railroad and ditch easements.
 - Construction is delayed due to City work in 100 year flood plain. This work must take place before our path can open.
- **Foothills 4**
 - Design contract issued.
 - UOP to move to CG-1 in Oct. (temporary)
- **Mesa**
 - CGD moved back to ML late Sept.
 - ASP- Phys Plant Serv. moved to CG in Sept
 - ACD-CGD-SCD reshuffle for short-term

Space Status (cont'd)

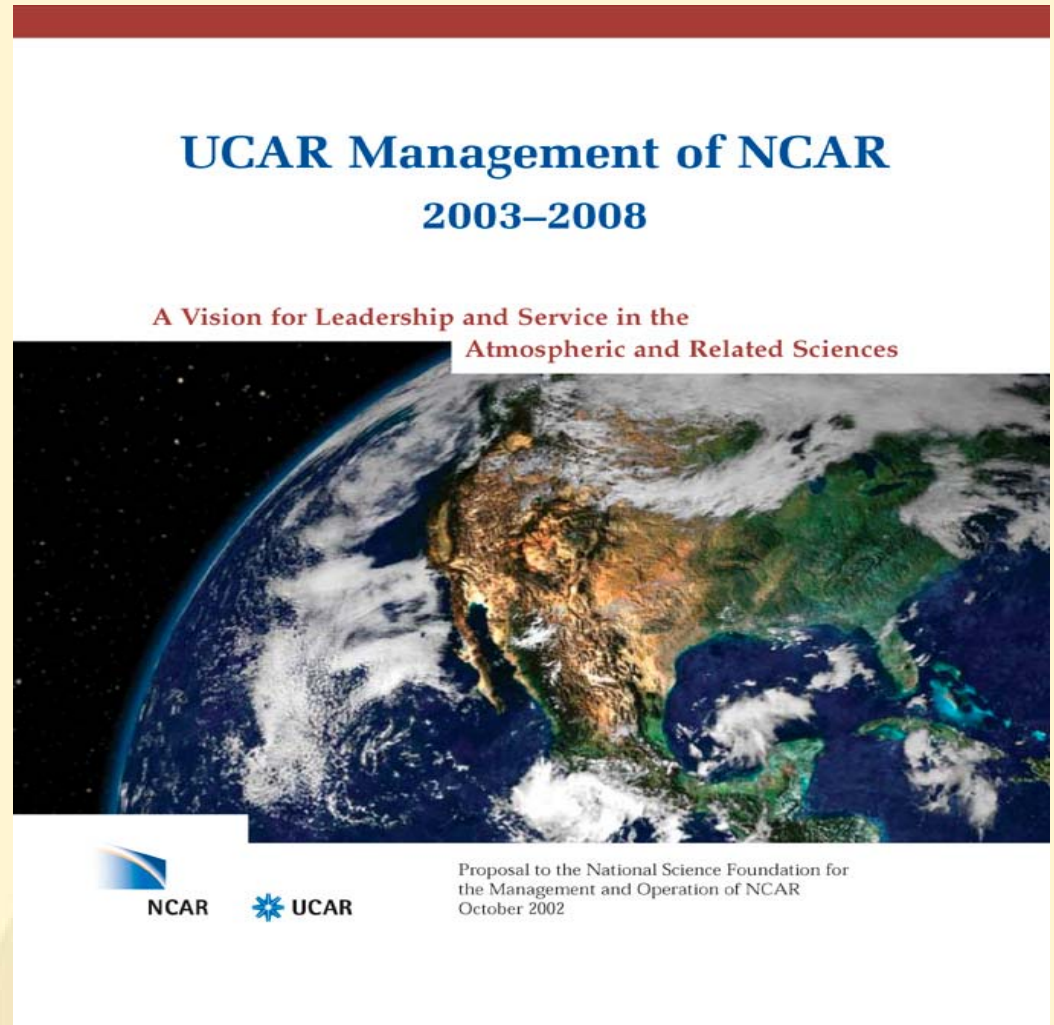
- UNAVCO Bldg-lease extended
- Jeffco
 - Design work in progress

Ground-breaking at
Jeffco-August 2003



NSF and SPEC Review of UCAR and NCAR Proposal

December 17-19
2002



Bob Duce report Wednesday morning

SOARS students August 1, 2003



ECSA-Junior Faculty Forum on Scientific Directions June 20-23, 2003



NCAR Undergraduate Leadership Workshop

June 17 – 21, 2003

- 2nd annual week-long program
- 20 Jr & Sr nominees accepted/year



16 students from 15 universities

- **Goals**

- Provide glimpse into research underway at NCAR
- Encourage interactions among scientists and students
- Promote concept of leadership in science
- Encourage promising students to pursue graduate studies and careers in science

http://www.ucar.edu/educ_outreach/ulw/

Summer Undergraduate Leadership Workshop

June 17-21, 2003



UCAR Leadership Academy

Goal: To increase UCAR/NCAR/UOP's capacity for excellence through developing our current and future leaders

- **Five-month pilot program began April 2003, July graduation**
- **Capacity of 24, with a wait list**
- **Program built around identified management competencies**
- **Next Academy starts January 2004**
- **Annual program**



The End!

