University Corporation for Atmospheric Research 2012-2013

Tom Bogdan, UCAR
Members Meeting
Boulder, Colorado USA
16 October 2012
Ours is an incredible community

University of Alabama in Huntsville
University of Alaska
University at Albany, SUNY
*University of Arizona
Arizona State University
Brown University
California Institute of Technology
*University of California, Berkeley
University of California, Davis
University of California, Irvine
*University of California, Los Angeles
*University of Chicago
Colorado State University
University of Colorado at Boulder
Columbia University
University of Connecticut
*Cornell University
University of Delaware
University of Denver
Drexel University
*Florida State University
George Mason University
Georgia Institute of Technology
Harvard University
University of Hawai‘i
University of Houston
Howard University
University of Illinois at Urbana-Champaign
University of Iowa
Iowa State University
*The Johns Hopkins University
University of Maine
University of Maryland
*Massachusetts Institute of Technology
McGill University
University of Miami
Michigan State
*University of Michigan-Ann Arbor
University of Minnesota
University of Missouri
Naval Postgraduate School
University of Nebraska Lincoln
Nevada System of Higher Education
University of New Hampshire
New Mexico Institute of Mining and Tech
*New York University
North Carolina State University
University of North Dakota
The Ohio State University
University of Oklahoma
Old Dominion University
Oregon State University
*Pennsylvania State University
Princeton University
Purdue University
University of Rhode Island
Rice University
Rutgers University
*Saint Louis University
Scripps Institute of Oceanography at UCSD
Stanford University
Stony Brook University, SUNY
*Texas A & M University
University of Texas at Austin
Texas Tech University
University of Toronto
Utah State University
University of Utah
University of Virginia
University of Washington
Washington State University
*University of Wisconsin-Madison
University of Wisconsin-Milwaukee
Woods Hole Oceanographic Institute
University of Wyoming
Yale University
York University
University of Georgia
Clark Atlanta University
Coastal Carolina University
College of Charleston
Creighton University
Florida Institute of Technology
Western Illinois University
Jackson State University
University of Kansas
University of Louisiana at Monroe
Lyndon State College
Metropolitan State College of Denver
Universidad Metropolitana
Central Michigan University
Millersville University
University at Brockport, SUNY
University at Oswego, SUNY
University of North Carolina, Asheville
Plymouth State University
University of Oklahoma
Saint Cloud State University
San Francisco State University
San Jose State University
South Dakota School of Mines & Technology
University of Texas at Arlington
United States Naval Academy
Valparaiso University

We are your national center

- Engagement
- Advocacy
- Governance

Bogdan

- Research
- Facilities
- Development

Wakimoto Hagan

- Applications
- Services
- Capacity

Mauriello

- Support
- Infrastructure
- Administration

Schmoll
We celebrate and now build upon a successful NSF management review. . .

“This review.....provides clear evidence that UCAR is providing excellent management of NCAR. This evidence includes numerous program successes, solid business practices, active engagement with the university and broader community and staff that are proud to work at NCAR ...”

November, 2011

NSF has requested a proposal for renewal of the Cooperative Agreement and we have responded

• This is for the management of NCAR through 2018
• A value of more than a half billion dollars for science and service
• Submitted on August 31, 2012
and are focused on delivering the following elements

- **University Partnerships**: Developing *our* mutually beneficial partnerships with universities – growing services to the community

- **Increased Funding**: Increasing *our* federal base funding and other sources

- **Cost Management**: Seeking efficiencies with our operating costs for delivering maximum impact for science

- **Stakeholder Engagement**: Building new, and deepening existing two-way relationships supporting *our* science and services together

- **Expanded Partnerships**: Seeking strategic partner opportunities internationally and in the private sector to expand *our* capabilities

*our* = Universities + UCAR + NCAR
As an example of changes, we’re already capturing efficiencies: Office space consolidation and savings

SUMMARY

- Termination of CG4 lease
  - RAL remains in FL-2
  - F&A located in FL-A
  - UCP moves back to FL-4
- President’s Office moves into FL-A
- Fleischman Building new home for ISP
- UCAR Condominium in Washington, DC on the market at $650K

A net $800,000+ in annual savings going forward
We are also doubling down on our strengths, listening more and delivering value in the face of fiscal challenges.

**Communicating and Listening**
- 17 Town hall meetings with staff
- A regular Bogdan Blog for staff
- New and anonymous feedback channels
  - Drop boxes at all sites
  - Web-based anonymous email

**Navigating Troubling Budgets - FY2013 President’s Budget**
- NSF UP 4.8%
- GEO UP 2.5%
- AGS UP 2.3%
- NCAR DOWN 6.4%

**Delivering Premier Community Capabilities**
- The NCAR-Wyoming Supercomputer Center
  - On Time, on Budget
  - 1.5 petaflops and LEED GOLD Certification

**Supporting award-winning staff and retaining our S&P A+ bond rating**
We’ve bolstered our capabilities to advocate for our community more directly.
We are pursing deeper engagement with you...
...and building new relationships in support of our science
We are also actively advocating for our collective future
Under the leadership of our board, members, and affiliates
We do all this as we face and prepare for change

End-to End Transformational Science

Next Generation Science and Workforce

Climate & Weather Decision Support

Big Data

Outstanding Facilities