

# D R A F T

University Corporation for Atmospheric Research

Minutes

Board of Trustees Meeting  
16-18 May, 2006  
National Science Foundation  
Arlington, VA

Trustees present for all or portions of the meeting were:

Kelvin Droegemeier, University of Oklahoma *Chairman of the Board*  
Rosina Bierbaum, University of Michigan  
Robert Dickinson, Georgia Institute of Technology  
Barbara Feiner, Washington University in St. Louis *Treasurer of the Board*  
Rana Fine, University of Miami  
Eugenia Kalnay, University of Maryland at College Park  
Neal Lane, Rice University  
Franklin Nutter, Reinsurance Association of America  
Robert Palmer  
Leonard Pietrafesa, North Carolina State University  
Steven Rutledge, Colorado State University *Secretary of the Board*  
Hemant Shah, Risk Management Solutions  
Soroosh Sorooshian, University of California, Irvine  
Orlando Taylor, Howard University

Counsel and Corporate Officers

Lise Carney, UCAR Counsel, Holland & Hart  
Jack Fellows, Assistant Secretary and Vice President for Corporate Affairs & Director of UOP  
Susan Friberg, Assistant Secretary, UCAR  
Tim Killeen, Director, NCAR  
Jeff Reaves, Associate Vice President, Finance & Administration, UCAR  
Kathryn Schmoll, Vice President, Finance & Administration, UCAR  
Larry Winter, Deputy Director, NCAR

UCAR, NCAR, UOP

Kristin Alipit, Administrative Assistant, UCAR  
Peter Backlund, Director of Research Relations, NCAR  
Rena Brasher-Alleva, Director of Budget and Planning, NCAR  
Veda Emmett, Executive Assistant to the Director, NCAR  
Aneka Finley, Administrative Assistant, UCAR  
Jeff Feidler, Office of Government Affairs, UCAR  
Mary Marlino, Director, DLESE, UCAR  
Gene Martin, Director, Joint Office for Science Support, UOP  
Meg McClellan, Director, Office of General Counsel, UCAR  
Melissa Miller, Director, Budget & Finance, Finance & Administration, UCAR  
Delaine Orendorff, Human Resources, Finance & Administration, UCAR

Raj Pandya, Director, Significant Opportunities in Atmospheric Research and Science, UCAR  
Jeff Reaves, Assoc. VP for Business, Finance & Administration, UCAR  
Robert Roesch, Director, Human Resources and Employee Relations, UCAR  
Steve Sadler, Director, Safety and Site Services, UCAR  
Cindy Schmidt, Director, Office of Development and Government Affairs, UCAR  
Catherine Shea, Executive Administrator to the Director, NCAR  
Kathryn Strand, Special Projects Officer, UCAR President's Office  
Dan Wilson, Director of Treasury Operations, UCAR  
Shawn Winkelman, Director, Information Technology, Finance & Administration, UCAR

National Science Foundation

Cliff Jacobs, Head, UCAR & lower Atmospheric Facilities Oversight Section ATM/GEO  
Bernard Grant, UCAR & Lower Atmospheric Facilities Oversight Section ATM/GEO  
Peter Milne, UCAR & Lower Atmospheric Facilities Oversight Section ATM/GEO

Others

April Burke, Lewis-Burke Associates  
Joel Widder, Lewis-Burke Associates

Wednesday, 17 May 2006

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The Board convened in Executive Session from 8:15am to 8:30am to act on the recommendations of the Personnel Committee regarding the NCAR Senior Scientist nominations. The minutes are kept in the corporate offices.

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1. WELCOME FROM THE CHAIRMAN OF THE BOARD

The Board of Trustees meeting convened in regular session. Chairman Kelvin Droegemeier asked that the agenda be accepted. **It was moved, seconded, and passed to approve the agenda as presented.**

2. SECRETARY'S REPORT

Secretary Rosina Bierbaum asked for any corrections or additions to the minutes from the February 2006 Board of Trustees' meeting. None were suggested. **It was moved, seconded, and passed to approve the minutes.**

3. TREASURER'S REPORT

Treasurer Barbara Feiner reported to the Board. She pointed out that the total funding number was down a bit from last year: \$239.2M as compared to 243.3M, however, she said it is due primarily to decline in carryover and decrease in HIAPER funding. Trustee Feiner also pointed out that there has been a decline in the proposal success rate at NCAR—there was a 67% success rate in 1999, and in 2004, the rate of success was 52%.

She also reported on the Audit and Finance committee meeting held the previous day. She reported that the committee considered and approved the new charter for the A&F Committee, as well as a charter for the Internal Audit office, considered re-allocations to the investment portfolio, and enthusiastically endorsed Board approval of the new F&A Strategic Plan.

#### 4. PERSONNEL COMMITTEE REPORT

Personnel Committee Chairman Steven Rutledge reported on the committee meeting held the previous day. The committee considered a number of agenda items, including a report from Robert Roesch, Director of Human Resources, on numbers of scientists spread over the four levels of scientific appointments at UCAR—the so-called flow-through chart. He noted that NCAR, like the universities, is becoming more top-heavy with a large number of senior people in the ranks, and commended NCAR on its Scientist 1 hires over the past few years. Roesch also reported that 20% of the scientists now at NCAR are female, an notable increase. The F&A strategic plan was presented and received strong support from the committee. Steve Sadler, Director of Safety and Site Services gave a report on UCAR's plans for responding to an outbreak of the Avian Flu.

Rutledge also reported that the Personnel Committee recommended the appointment of Dr. Shuyi Chen from the University of Miami as an NCAR Affiliate Scientist. **A motion was made, seconded, and passed to appoint Dr. Chen as an NCAR Affiliate Scientist.**

Chairman Rutledge thanked the committee members for a good turn out for the meeting.

#### 5. FINANCE AND ADMINISTRATION STRATEGIC PLAN

Katy Schmoll presented the Finance and Administration Strategic Plan. She explained that the plan is written at a very high level, though it involves every function within F&A. All the F&A staff were surveyed in the development of the plan and will spend the next year on its implementation. The Trustees treated the plan favorably, and noted, however, that the universities should be mentioned more prominently when appropriate.

The Trustees took this opportunity to discuss the rationale for one of the recommendations of the NSF Panel Review of NCAR Management—Recommendation 1.2 which proposes that a portion of F&A services be moved under the direct control of NCAR. Cliff Jacobs said that, with the upcoming competition for the management of NCAR, the NSF review panel thought the risks to NCAR should be reduced, and that the panel wanted to ensure that NCAR has tools available to achieve its ambitious new strategic plan. Discussion ensued on the wisdom of approving the F&A Strategic Plan before the implications of Recommendation 1.2 are explored and analyzed in detail; however, after much discussion the Board felt that the F&A plan should be allowed to move forward. **Chairman Droegemeier asked for a motion to approve. It was so moved, seconded, and passed to approve the F&A Strategic plan as written.**

#### 6. BOARD CHAIRMAN'S REPORT

Chairman Droegemeier reported on the following items: the Executive Committee of the Board's approval of long-term financing of the child-care center on 29 April 2006. He also reported that the UCAR Board, in Executive Session earlier in the day, approved the following five new NCAR Senior Scientist appointments, Christopher Davis (ESSL/RAL), Elisabeth Holland (ESSL), Gang Lu (ESSL), Stan Solomon (ESSL), Jothiram Vivekanandan (EOL/RAL).

7. NATIONAL SCIENCE FOUNDATION DIRECTOR REMARKS

National Science Foundation Deputy Director, Kathie Olson, visited the Board Meeting to discuss budget, policy, and programmatic issues, including the good news, albeit preliminary, of President Bush's request for an 8% increase in funding for NSF. She also discussed the development of the National Science Foundation's new strategic plan.

8. NSF REPORT

Cliff Jacobs, Head, UCAR & lower Atmospheric Facilities Oversight Section, ATM/GEO reported on HIAPER's first field project and announced that NSF is producing a movie about the making of HIAPER. He presented the findings from the NSF review panel site visit to NCAR in March, stressing the importance of developing stronger national and international partnerships in order to achieve the goals outlined in the NCAR Strategic Plan. He also noted that the competition for the management of NCAR is moving forward with emphasis being placed on the potential operators' openness to new ideas and exploration of alternative models for NCAR management and operation.

9. UCAR STRATEGIC PLAN

UCAR President Rick Anthes presented the latest version of the UCAR Strategic Plan, noting especially the role that the University Relations Committee (URC) had in this latest version. There was much interest and discussion. In general the Board liked the direction of the plan and it was suggested that a small committee of volunteers from the board work on particular details over the next few weeks.

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**The Board convened in Executive Session from 11:30–3:00 pm. (The minutes are kept in the corporate offices.)**

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10. NOAA ASSISTANT ADMINISTRATOR FOR THE WEATHER SERVICE

NOAA Assistant Administrator for the Weather Service, General David L. Johnson visited with the Trustees. He talked at length about the value of partnerships to NOAA and the Weather Service specifically. He discussed the budget pressures and the high value he places on university partnerships through NCAR and the work on the WRF model.

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**The Board convened in Executive Session from 4:00- 5:15 pm. (The minutes are kept in the corporate offices.)**

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Thursday, 18 May, 2006

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**The Board convened in Executive Session from 8:00-9:30 am at the Rayburn House Office Building for a breakfast meeting hosted by Rep. Mark Udall (CO) with key congressional staff and science committee members.**

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The Board meeting adjourned at 9:30 am.

End of Minutes

Minutes approved by:

Steven Rutledge  
Secretary of the Corporation

Minutes prepared by:

Susan J. Friberg  
Assistant Secretary of the Corporation