

**Supercomputing Challenge
Board of Directors Meeting January 15, 2009
Santa Fe Complex, 624 Agua Fria St., Santa Fe, NM 87501**

Meeting Minutes

10:07AM **Action:** 1. Call to Order by President Bill Blackler

10:07AM **Action** 2. Quorum Bill Blackler

Board Members Present:

Bill Blackler	Yes_____
Bob Bolz	Yes_____
Shaun Cooper	No_____
Ron Davis	Yes, p_____
Celia Einhorn	Yes_____
Betsy Frederick	Yes_____
Tony Giancola	No_____
Stephen Guerin	Yes_____
Marianne Granoff	No_____
David Kratzer	Yes_____
Irene Lee	Yes_____
Lorie Liebrock	Yes, p_____
Barney Maccabe	No_____
James Peery	Yes, p_____
Bob Robey	Yes_____
Mike Topliff	Yes, p_____
Victor Kuhns	Yes, p_____
Joe Watts	No_____

Others Present:

Ed Angel_____

Marisol Gamboa, via phone_____

10:08AM **Action:** 3. Approval of Agenda Bill Blackler

Motion by: Ms. Frederick_____

Seconded by: Ms. Einhorn_____

Vote: For: All___ Against: _____

10:09AM **Action:** 4. Minutes of Previous Meeting David Kratzer

Motion by: Mr. Robey_____

Seconded by: Ms. Lee_____

Vote: For: All___ Against: _____

10:10 AM **Action:** 5. Treasurers Report Betsy Frederick
We have \$131,402 in the checking account and a \$45K CD. The CD is for multi-year scholarships that we owe students. We recently received \$10K from the LANL Foundation and \$10K from Lockheed Martin (via Sandia). There still is about \$84K at NM Tech that we need to encumber and we are getting food and housing quotes for the Expo and Awards Day. We will look into encumbering funds for the 2009 Summer Teacher Institute.

Motion by: Ms. Lee _____
Seconded by: Mr. Kratzer _____
Vote: For: All___ Against: _____

10:23 AM **Action:** 6. Resignation of Director- Barney Maccabe Bill Blackler
Dr. Maccabe has taken a job at Oak Ridge National Laboratory and has resigned from the board. Discussed possible replacements and Dr. Liebrock suggested a person from Totalview be invited. Totalview provides a debugger to the NM CAC and other High Performance Computing Centers.

Motion by: Mr. Kratzer _____
Seconded by: Dr. Liebrock _____
Vote: For: All___ Against: _____

12:22 PM **Action:** 7. Appointment of New Director-Ed Angel Bill Blackler
Dr. Angel is currently the director of the Arts Lab at UNM. He has been the chair of the computer science department. The goals of the Arts Lab are very similar to the goals of the Supercomputing Challenge. He is on the Governor's council on film and media industry.

Motion by: Ms. Lee _____
Seconded by: Dr. Liebrock _____
Vote: For: All___ Against: _____

10:28 AM **Action:** 8. Appointment of New Director-Marisol Gamboa Bill Blackler
At this time Ms. Gamboa doesn't believe she can devote the time need at this time, but does want to be involved in the regular events.

Motion by: _____
Seconded by: _____
Vote: For: _____ Against: _____

10:31 AM **Information** 9. Legislative Lobbying Campaign Bill Blackler
Do we ask Nick Salazar to support a funding bill for the Challenge and GUTS? Dr. Liebrock has put in a funding request from EpsCore, \$15K for each the Challenge and GUTS. If we go for Legislative funding, it would be for both the Challenge and GUTS. Probably ask for \$84K each. When the Legislature posts their new members, we'll help Challenge participants contact their local representatives. We need to tout the collaborations between GUTS, Challenge, AP (computer science course). We want to support the State Public Education Department Math and Science Bureau. Need to make contacts with new federal representatives.

10:48 AM **Discussion** 10. Strategic Planning Bill Blackler
The "Challenge Pipeline" sent out earlier was discussed. Dr. Liebrock, Mr. Guerin, Mr. Robey and Ms. Lee will look into the curriculum needed to get teams taking advantage of high performance computers and software. Should we include gaming programming into the Challenge? Yes, as long as we don't lose our focus. Pradee Sum from UNM would be a good keynote for next year, he works with Ed Angel. Future interactions with supercomputers will not be with keyboards and displays, but with environments, human computer interactions. Gaming, parallel programming,

visualization all need to be included. Lower the threshold of supercomputing. We are priming the pipeline for the future workforce.

11:34 AM **Action** 11. Business Cards Bill Blackler
Ms. Frederick and Ms. Einhorn have “Supercomputing Challenge” cards and the slogan will be “Computing the Future”.

11:38 AM **Action** 12. Meeting Dates for 2009 Bill Blackler
The April 9th meeting will be held in Albuquerque, July 9th in Socorro, October 22nd in Albuquerque.

11:40 AM **Discussion** 13. Kickoff Review Bill Blackler
We decided to have the math level based tracts. We met earlier at the Santa Fe Complex to plan out the courses. The Kickoff Conference went really well.

11:52 AM **Information** 14. Socorro Challenge Teams Betsy Frederick
Socorro High School dropped their computer science class for the spring semester, which affected several Supercomputing Challenge teams. Dr. Liebrock contacted the superintendent and principle and she will work with the school to get the class going for next fall. For now, the teams will switch to an after school club format. Rio Rancho schools are also having trouble and the Challenge teacher at Rio Rancho High quit and that leaves ten teams without a teacher.

12:15 PM **Information** 15. Betsy and Celia’s Contracts Bill Blackler
We have a contract written up but want a lawyer to look it over.

12:17 PM **Information** 16. Name Change Betsy Frederick
The paperwork has been submitted to the PRC and we should hear back from them before the next meeting.

12:20 PM **Information** 17. Program Evaluation Betsy Frederick
Dr. Kaminsky is willing to do an evaluation and will provide us a quote. Ms. Einhorn will solicit another quote.

12:33 PM **Adjourn** 18. Adjourn
Ms. Einhorn moved we adjourn.

President _____

Secretary _____