Supercomputing Challenge
Board of Directors Meeting July 23, 2009
New Mexico Tech, Socorro, NM

Meeting Minutes

10:18 AM  Action:  1. Call to Order by President  Bill Blackler

10:19 AM  Action  2. Quorum  Bill Blackler

Board Members Present:

Ed Angel  No________
Bill Blackler  Yes_______
Bob Bolz  Yes________
Shaun Cooper  No________
Ron Davis  Yes_______
Celia Einhorn  Yes_______
Betsy Frederick  Yes_______
Tony Giancola  Yes, via phone
Stephen Guerin  No_______
Marianne Granoff  No_______
David Kratzer  Yes_______
Irene Lee  Yes, via phone
Lorie Liebrock  Yes_______
Debra Loftin  No_______
James Peery  Yes_______
Bob Robey  Yes_______
Mike Topliff  Yes_______
Victor Kuhns  No_______
Joe Watts  No_______

Others Present:
Rich Collier, Totalview Technologies

10:19 AM  Information  3. Introduction of Board Members  Bill Blackler

10:20 AM  Action:  4. Approval of Agenda  Bill Blackler

    Motion by:  Mr. Kratzer
    Seconded by:  Dr. Liebrock
    Vote:  For: All___ Against: ________
10:22 AM  Action:  4. Minutes of Previous Meeting  David Kratzer
    Motion by:  Dr. Topliff_______________________
    Seconded by:  Mr. Bolz_______________________
    Vote:  For:  All___ Against: __________

10:23 AM  Action:  5. Treasurers Report  Mike Topliff
    Have $38,791 in checking account. Assets in CDs are about $250K and about $100K will be taken out for STI costs and scholarships ($50K). Dr. Topliff handed out the statement of revenues and expenses. STI 2008 was $128K, Kickoff was $62K, Awards day $113K and the June 2009 Roundups cost about $30K.
    Motion by:  Mr. Kratzer_______________________
    Seconded by:  Dr. Liebrock_______________________
    Vote:  For:  All___ Against: __________

10:30 AM  Action:  6. Appointment of New Director - Rich Collier  Bill Blackler
    Motion by:  tabled vote for now________
    Seconded by:  ________________________
    Vote:  For:  All___ Against: __________

10:40 AM  Information  7. Kickoff  David Kratzer
    Due to changes at Glorieta, we will not be able to use them for now. We have contacted and visited Sacrament Methodist Assembly and will use them this year. Travel will be longer for those in the northern part of the state, but not more than those from the southern part of the state have had to travel in the past.

10:45 AM  Information  8. Roundups  Betsy Frederick
    Eight different locations hosted a week long session where students and teachers worked together in the mornings and the teachers stayed for afternoon sessions. Sessions were broadcast from NM Tech in Socorro. The roundups were successful and we expect to have several new Challenge teams/schools or GUTS clubs in the fall. Over 100 students and teachers participated. Kudos to the staff for pulling this off and to all the hosts at each of the locations: Quemado, Alamogordo, Melrose, Farmington, Penasco, Las Vegas, Artesia and Socorro.

10:55 AM  Information  9. GUTS Update  Irene Lee
    Will have two units this year, epidemiology this semester and let the clubs pick from past units for the next semester. Still getting NSF and other funding.

11:01 AM  Information  10. TIG Grant  Bob Bolz
    Money will be available in October. TIG wrote into a proposal to the Los Alamos National Laboratory that a percentage of the profits on a contract would be directed to a parallel programming course through the Challenge. Need to find way to instruct younger students in parallel processing concepts.

11:07 AM  Information  11. Program Evaluation  Bill Blackler
    Mr. Blackler has discussed issues with Dr. Alexis Kaminsky about possible ways to evaluate the Challenge. Data has been collated from past Kickoff and Awards Day evaluations. What are the goals of the program, which can be measured? Need to finish the strategic plan and generate annual report to explain metrics. Probably should be done in the August time frame.
Dr. Topliff passed out the proposed budget for 2009/2010 and it was discussed. Budget is slim compared to last year. Some minor modifications were made.

Motion by: Dr. Liebrock
Seconded by: Ms. Einhorn
Vote: For: All ___ Against: ________

The strategic plan committee provided a handout on cross cutting capabilities and 21st century skills. We have gotten an Advanced Placement Computer Science available through New Mexico Ideal for distance education. That course will happen again this year. We had a dual credit college/high school course with Northern New Mexico College and Espanola Valley High and hope to have more such courses available around the state. We want to introduce the concept of parallel programming so that kind thinking is natural, but without skipping the programming skills of sequential processing. A plan will be drafted and “passed out of committee” and approved at the October board meeting.

Dr. Topliff, Mr. Kratzer and Mr. Blackler are willing to continue serving as treasurer, secretary and president. Mr. Robey suggests we have two vice presidents to encourage further participation.

Working with LANL and Education-Innovate NM. Asking Google for kindles. Going to have four monthly challenges. Going to have birthday cakes at as many occasions as possible.

Next meeting is October 15th in Albuquerque.

Ms. Einhorn moved we adjourn.

President ___________________________     Secretary _________________________________