

Supercomputing Challenge Board Meeting
ABBA Technologies
5301 Beverly Hills Ave NE, Albuquerque
March 30th, 2017 1:00 -- 4:00

Meeting minutes

Board Members in Attendance:

Bob Robey
Kaley Goatcher
David Kratzer
Ron Davis (hosting us at ABBA)
Teri Roberts
Jed Crandall
Tom Bowles

Non-Board Members in Attendance:

Victor Kuhns

Staff Members in Attendance:

Josephine Kilde
Bill Blackler
Patty Meyer (on the phone)

Guests

Katrina Wagner

(1:17 pm) Call to Order

(1:17) Quorum

(1:17) Approval of Agenda

Tom

(1:25 pm) Approval of Previous Minutes

Approval tabled upon revision for public publication. (Kaley, David)

Kaley, David: Work to revise meeting minutes for public publication

(1:30) Board President's message -- Bob Robey

Been a busy winter

We need to figure out how to marshal resources so we can better gather funds.

We are settled for our expo plans to be held in Albuquerque this year.

We should press Sandia for appearance at the Expo, especially with news/press coverage

Kaley: talk with Paul Cox (Honeywell VP Transition lead of NTESS) to get NTESS/Sandia support

Let's use the Sandia transition to get more participation

(1:32 pm) Board member actions

Treasurer, Secretary Nominations for Board positions

Take nominations

David nominates Kaley for secretary

Teri self-nominated for Treasurer, stepping down from VP

Bob – motion to leave VP and President Positions for the next meeting

Bill talked with someone at Harmonix to be a possible addition to the board: John Garrity

Motion to Vote for Treasurer: Unanimous for Teri Roberts

Teri will assume the role of Treasurer for the Board of Directors of the Supercomputing Challenge. Bill Blackler will remain as backup on the account.

Motion to Vote for Secretary: Unanimous for Kaley

Tom: What size board should we shoot for?

David: This size or slightly smaller

Tom: Lenny Martinez – current business manager may have interest in joining the board. Lots of ties in ABQ

(1:37 pm) Current Financial Status

Income:	\$79,139.02
Expenses:	\$73,586.13
Net Income / (Loss):	\$5,582.89

Contributions:

David confirmed money from LANL (\$50,000), not sure we'll have it prior to the Expo
Cray will be contributing \$7500

Victor working with IBM and Penguin to see about future contributions

Total Assets: We have \$27,722.87 in hand

(1:46) Budget — 2016 School Year

What are our big expenses through the end of the year?

Expo: \$38,000, excluding the hotel

Personnel: \$13,500

Summer Program Plans?

Online language program – we are losing teacher/student participation

Josephine: draft "Plan A" for if we have budget and "Plan B" for if we don't have much Budget

David: let's do presentations at student events to gain knowledge of SC

Bob: Send out flyer with students/teachers at the expo

(2:04 pm) Student Program at Sandia – Victor Kuhns

Advanced architecture program

Connor Brown (previous SC student), came in as an intern and worked under Victor's project

Connor got a "real" job offer and was now "good enough" to get snatched up

Victor: Send us a presentation about the program

Victor takes interns from other organizations and gets them motivated and productive in order to make them more successful overall

Victor has created interns teaching new interns the essentials – a bubble of continuous knowledge!

Victor reached out to other Sandia organizations that also have intern programs and is working with them to gain visibility and help make his program expand/excel

Victor has "enough names on paper" for us to chat with and help get Challenge students more visibility

Program is summer and year round.

Yes, Victor is looking for students for this summer, but this effort is more to create a connection between SC and Cray/Sandia folks.

Victor really wants a face-to-face connection between us and them. Let's have a giant meeting and get everyone together.

Bob: Let's call a meeting of similar programs in NM so we can maybe all work together to make all the students successful

Let's help place the people that applied to be at LANL but don't have a position/housing
SFS (Scholarship for Service) is still in place that connects students with Sandia (In exchange for
service, Sandia agrees to pay for their Master's)

David: Let's invite that group of people to the Expo (to participate in some way or another)

Patty: Let's have Victor have a table at the Expo

(2:31pm) Fundraising

New Mexico Consortium - \$5,000, possibly raised in the next year(s)

Have them start to connect with Juniors and Sophomores so they are wanting to go to
NM universities

David: See if we need to invoice them or if a check would suffice

CHECS approved \$1500

Cray - \$7500 total

\$3000 Cray sponsored lunch

\$2500 for operational support

\$1000 Cray award

\$1000 scholarship sponsorship

UNM – 2 summer internships

Jed: there is money for scholarships, worth talking to them again – Jed will talk with them

Josephine: Update the sponsorship list to include who we talked to, who said no, who said yes,
etc.

Let's update our marketing – we need metrics to show success rate of our program; proven
track record

Tom: let's have a conversation in a future meeting about who our competition really is

Kaley: Let's increase marketing – let's create a marketing video

Kaley: Let's also do personalized "thank yous" to our sponsors

Kaley: Grant application for Honeywell due June or July – Kaley will work with Josephine on this

Bob: we need an expo calendar to keep track of all of these deadlines

(3:03 pm) Expo Planning

EVERYONE: Email Consult to RSVP for meals for the challenge

Drury Inn 40 rooms Sunday, 80 rooms Monday

Dickey's is catering on the 6th floor

Setup at JCC

Main room has tables set up around perimeter for teams to present

Library for Judges room

1 room for Judge caucus

2 rooms for Finalist Judges

Rhubarb and Elliot catering lunch

Tours in the afternoon

Nuclear Museum for dinner - \$1500 to rent the museum

We need 10 more expo judges

Katrina – her group is going to do infrared cameras and other activities

Bill – working with Holman's for a tour

Explora is willing to bring a display out for \$500

Kaley – talk with BendixKing about doing a demo at the Expo

Katrina – checking into a Sandia bus service

Ideum – 1:00-5:00

What are students going to do after the present Monday morning?

Outside demos

Patty is going to check into Quelab

Kaley – going to check with Honeywell on bringing a Humvee

Katrina – going to check with Sticky Foam

David – going to reach out to media in ABQ

Kaley – reach out to the mayor

Jed – coordinate a demo from UNM

Zoom broadcast the challenge or Facebook Live

Kaley going to do “Minute to Win It” events

Tom going to reach out to Susan at Sandia

Scholarships:

Eastern

2 research summer interns UNM

NMT 2 scholarships

\$1000 from Cray money to be used for Scholarships, no restriction on state/school

\$4000 from NMSU from Steve Pate? David/Patty check into this-Yes, Physics scholarship

Patty: Check with Steve Cox

Patty: Send out a reminder email

In the future look at partners giving better rates on computer software/equipment

Student Guidance in New Mexico (Bill)

We need to find a way to get into the schools to talk to the students/admin to help paint the picture about what Computer Science is all about

Start introducing the students at a younger age

Bob:

Let’s do a table at the expo, the kickoff, maybe at “Meet the Scientist”

Tom:

Let’s see about partnering; doesn’t have to be linked to just NM

March for Science (Tom)

A march to support backing of decisions with Science instead of Feelings

Santa Fe, Abq, Socorro, Las Cruces are participating

11:30am – 1:30pm on Saturday, April 22nd

Possible board participation

Bob: Should we publically announce we support this on our page?

Vote: Unanimous

(4:14 pm) Adjourn

Unanimous