

Colorado State Science Fair, Inc.
Advisory Council Meeting
November 16, 2002
Minutes

The meeting was held at the Center for Science, Mathematics & Technology Education at Colorado State University in Fort Collins, CO.

Members present: Lucy Adams (RFD), Al Bedard (BOD), Elemer Bernath (RFD), Carol Denning (BOD), Bonnie Hames (BOD), Gina Holland (BOD), David Holm (BOD), Bev Meier, Robert Morrow (BOD), Jody Oakes, Deanna Schrock, Harvey Teyler (BOD), Laura Ussery, Dan Van Gorp (ARFD), and Courtney Butler (CSEF Director).

Members Absent: Sam Bartlett (BOD), Mike Bemski (BOD), Paul Cheng (BOD), David Clark (BOD), Jane Cowden, Carol Crossley (RFD), Bill Dube (BOD), Berry Epler (BOD), Trudy Fosyth (BOD), Ed Geary (BOD), Nancy Gettman (ARFD), Oralia Gil (ARFD), Joel Gray (RFD), Val Havlick (ARFD), Jim Herrell (ARFD), Martha Iverson (RFD), Larry Jakel, Charles Johnson, Carol Kallevik, Patrick Keegan (BOD), A. Bill Kieger (BOD), Janet Klein (RFD), Vishy Lakashmanan (BOD), Terri Lira (RFD), William Mallory (RFD), Gary Marx (RFD), Georgia Matteson (RFD), John McConnell (BOD), Beverly Meier, Jan Nерger (BOD), J. J. O'Brien (BOD), John Parker (BOD), David Pfuhl, William Peirson (BOD), Judy Prester, Sonja Ringen (BOD), Rob Robison (ARFD), Russ Schnell, Terry Scott (RFD), Jim Sites, Sherry Snyder (BOD), Robin Staker (ARFD), Jim Stevens, Doug Steward, Linda Strine (BOD), Harmony Voorhies (RFD), Amy Weich (BOD), Courtney Willis (ARFD), Gary Wilson (BOD), Marguerite Yowell (ARFD)

- I. Meeting called to order by C. Butler.
Introductions of all members present was made.
- II. 2002/2003 Regional Science Fair Schedule
Dates of the regional fairs was presented. There are three new RFD's this year – Gary Marx in Boulder Valley, Janet Klein in Northeast Colorado, and Carol Crossley in Southern Colorado.
- III. Announcements
 - Team Awards New Structure – All teams will be put into the content categories like the individual projects are. Individual project awards will stay the same. Each content category can have up to two projects nominated from it to go on to “All Fair” Team judging. Nominated teams will receive a certificate and \$30 per team. The nominated teams will then go on to the second level of judging like we do with all fair in that the first place senior division team will be sent to ISEF, the second place team will be the alternate and all three will get additional cash awards.
 - Intel Grant – CSMATE here at CSU received \$30,000 to do some outreach targeted at the old Spanish Peaks area (now split into Arkansas Valley and Southern Colorado Regional Science Fairs). We will be holding two workshops of three days each (one in Pueblo and one in La Junta) for teachers from those regions to learn more about inquiry science, how to hold science fairs, and the paperwork associated with that. They will receive credit and a small travel stipend for participating. Part of what we want to do will be to do some activities surrounding inquiry-based learning/teaching and have the participants talk to teachers who have done science fair and students who have participated in science fair.
 - We will have some student work displayed at the Colorado Science Convention next week at the Denver Merchandise Mart. We will have information about science fair available and Lucy and I will be there to talk to people about participating.

IV. Discussions

- New Logo – the BOD has been looking into designing a new logo for CSEF. Any comments?
- Parking on Campus – Parking is no longer free for visitors here at CSU and so we will need to figure out a way to deal with this. We have some options:
 - Hire a shuttle service to shuttle people from an off-campus parking lot, but one that is not so far that they can't walk back to their cars
 - Buy parking passes. We would need about 500 passes that would cost us \$1.50 each. Or we limit the number we give to regional fairs and encourage car/van pooling.
 - Rent vans and have volunteers drive them to and from an off-campus parking lot.
- Web Site Submission of Registration Forms – It may be possible that we will be able to accept on-line registration forms from finalists as soon as this year. It would cost us \$150 to get a Secure Site Certificate and we would have to figure out how to get everyone to use this, even though they still have to send in their ISEF paperwork.
- Guest Speaker – We need ideas for our Guest Speaker this year. Some ideas from last year that we didn't follow-up on were:
 - Marty Feldman – CSU Vet Teaching Hospital
 - Diane France – Smithsonian
 - Alexander McDonald – NOAA (climate change)
 - Joe Golden – NOAA (tornado chase team)

I would like to see us get a little more diverse than we have been the last few year – perhaps a woman.

V. Tasks

- Program Revamp
 - Print the monologs in the program and not read them at the Awards Ceremony.
 - Limit the wording of the monologues.
 - Create a separate Awards Ceremony program.
 - On registration form, ask teacher how many years they have been coming to CSEF.
 - Do a separate write-up on the pizza party as it does not show up now.
- Awards Ceremony Order
 - Move the Intel and Science Service awards to after the Grand Awards so we don't give away top students.
 - Ask all ISEF students to go on stage at the end for a special photo.
- Teacher Resource Needs
- Door Prizes
 - Ocean Journey
 - Children's Museum
 - IMAX
 - Denver Zoo
 - NREL – solar car?
 - Best Buy, Circuit City, Dell, Gateway, etc.
- Pizza Party Donation
 - Pepsi
 - Coke
- Registration Packet Materials
 - Pizza coupons
 - Walrus ice cream

- Tours
 - Keep only the on-campus ones
 - Small-Scale Chemistry hands-on lab?
 - Different forensics presenter?
 - Ryan Patterson?
 - NREL Solar Bus?
 - Robotics?
- VIP Letters
 - State Board of Education
 - CHASSA
 - State Representatives, elected officials
 - School Board of each district
 - Federally elected representatives
 - University presidents