

# SW WASHINGTON REGIONAL SCIENCE OLYMPIAD ADVISORY BOARD

Meeting Minutes for Monday, 14 September 2009, 6:30 PM, Clark College

Members present: David Bufford, Rick Grote, April Takashima, Tina Barsotti, Jerry Walsh, Jo Shannahan, Barry Hoffmann, Jana Grote, Garry Lee, David Reeves, Russ Campbell, Cheryl Kryger

## **Elementary Science Olympiad**

Saturday, November 14, 2009, 9 AM to 12 noon, at Clark College

1. Tina Barsotti shared that the Columbia Tech Center campus will not be available this year, so she is securing rooms at the main campus of Clark. We have the gym, but she hopes to get Gaiser and PUB for opening/closing and maybe some events.
2. Jerry Walsh, ESO liaison, is helping get the word out with Tina via ESD 112 and the Science Liaison Network. Information will be sent to all elementary principals and third through fifth grade teachers. Cheryl Kryger will prepare a list of other contacts that need to be included such as team coaches that competed last year and people that have individually inquired about the tournament over the last year.
3. The framework and schedule will be pretty much the same as last year. Registration will be limited to the first 20 teams that sign up with one team per school. Additional teams from any school may register after October 16, pending availability. The registration fee will be \$50. Cheryl will update the flyers and forms, then pass them on to Tina and Jerry.
4. Jana Grote reviewed the five events we will offer.
  - a. Gummy Bear Long Jump: There will be 12 minutes allowed for testing and calibrating the launching devices. A completed data sheet will be required as part of the scoring criteria. APH 201 and 202 would be ideal for this event. Building plans for the devices will be made available so that teams can build and bring their own if they want. Rick Grote demonstrated a device and confirmed that an Eagle Scout candidate will be able to make the devices as his project. We will sell them to interested teams for \$10 each and split the profit.
  - b. Aerodynamics: This is a near repeat of last year.
  - c. Bridge Building: This is similar to Mystery Architecture in that teams will not know what materials will be available until they come to the tournament.
  - d. Barge Building: Scores for this event are determined by a formula which includes not only the team's cargo load but also the accuracy of their prediction.
  - e. Crime Busters: After some discussion, it was agreed that due to the limited availability of scientific equipment and chemicals at the elementary school level, this event will cover only two processes, chromatography and prints. A short "fill in the blank" summary will also be required.
5. Jana will write up the rules using last year's rules as templates. Cheryl will distribute them to the committee to proofread. Tina will see that they are posted on the web.
6. Garry Lee and his middle school Science Olympiad team will supervise the Aerodynamics event. Tina will recruit the remaining event supervisors. Landon

Kryger is available as scorekeeper. April Takashima and Jo Shannahan will handle snacks for the supervisors. Cheryl will find award presenters from among principals and superintendents of participating schools. Cheryl will also organize the pre-award activity in which parents will be invited to compete in their own Aerodynamics event.

### **Coaches S.T.E.M. Clinic**

Saturday, October 17, 2009, 8 AM to 2 PM, at Clark College

**PLEASE NOTE: Since the meeting the date has been changed to Saturday, October 24!**

1. Barry Hoffmann reviewed what he learned at the Science Olympiad summer institute. New Division B proposed events are: Shock Value, Battery Buggy, Solar System, Can't Judge a Powder, and Junkyard Challenge. New Division C proposed events are: Mousetrap Vehicle, Wind (as part of Physics Lab, similar to 2009 Div B event), Protein, and Mission Possible. Ornithology will be for both B and C.
2. We hope to offer sessions at the Clinic on all the new events except Solar System.
3. Each time period will be about an hour and should offer two classes: one Div B and one Div C event. Lunch (11:00-11:30 AM) will be a round table discussion, hosted by Ron Wright, with participants bringing their own lunches. To round out the six clock hours that will be available, Rick Grote will host an overall Q&A session at 1:30 that includes setting up Google Groups.
4. Registration fee will be \$50 for 2 coaches from the same team, \$10 per additional parent/coach, and students are free.
5. Tina will distribute publicity and recruit presenters. Cheryl will pass on information that is on hand from previous years.
6. Jo Shannahan and Cheryl Kryger will handle food for presenters.

### **Other**

1. Annual Elections: Next month we will elect officers for the following positions: president, vice-president, treasurer and secretary. An elementary liaison will be appointed by the officers. Nominations can be made in person at the meeting or beforehand by email.
2. Google Groups: Rick Grote explained how the board can use Google Groups to communicate with one another. Among the advantages were discussion, archiving comments, calendars, and posting documents. He agreed to set it up.
3. Next board meeting: Monday, 5 October 2009, at 6:30 PM, in the Fireside Room (PUB 161) at Clark College. The agenda will include preparing for the Coaches Clinic, the Elementary Invitational, and SW board elections.

Respectfully submitted,  
Cheryl Kryger  
Secretary