

STEM Advisory Meeting
April 25, 2012
4:30 – 6:30 pm

1. Jane Conoley, UCSB, joined the meeting through video conference. Everyone introduced themselves: Rita M. Delkeskamp, Patti Garrett, Delia Horwitz, Tanja Kehler, John Keller, George Pudlo, Julie Reil, Walt Reil, and Brad Schultz.

2. Patti Garrett (per a communication from Edmund Burke) and Walt Reil shared information about some grants that are being submitted.

Agenda

A. Forum

Jane shared that a large venue is available on two dates: Oct. 12, 19. After discussion of conflicts/challenges and advantages with both dates, the October 12th date was selected. Time possibility is 10am – 3pm. There was also some conversation about possible keynote speakers. The third annual California STEM summit will take place on the October 19th – 21st, in San Diego. More forum planning will be done off-line. John suggested that a program called Powernoodle could result in a quickly produced report from this forum.

Jane also announced that on May 23rd, at the Goleta Unified School District Board Room, at 9:15 am, they will have their P-20 STEM Council meeting. Helen Quinn from SLAC will be the speaker.

Lily Garcia will be the CCSTEM Coordinator for Santa Barbara.

B. CCSTEM Organizational Chart

George shared a copy of a CCSTEM organizational chart he drafted. Another possible organizational graphic was shared by Delia. Maybe a code of “SB” or “SLO” could also be included next to the names. Maybe there could also be a “spider” diagram showing the connections between the various partners; we could use a software program like Popplet to create the diagram. A suggestion was made that the graphic represent SB and SLO equally. George said that he would send his graphic to everyone and that everyone could send him their ideas for revisions.

C. May 9th General Meeting

Tanja put together a draft agenda and discussed it with the facilitator for that meeting, Laura Albers, of Dancing Deer Farm. Tanja distributed copies of the agenda and reviewed it with us. Tanja proposed providing food for the meeting; Patti suggested that if she had an invoice, SLOCOE could possibly contribute to the cost. A suggestion was made that maybe a walking tour of Dancing Deer could be made available before the meeting, at 4:00 pm. Patti Garrett agreed to provide flip charts, easels, post-its, etc. All of us who can help set up will arrive at 3pm. Tanja will contact Steve to see if can create and send the invitation for the meeting. We need to send the invitation out soon. The meeting would be scheduled from 5:00 to 8:00 pm.

D. Report from Advocacy Committee

Brad shared a letter response he received from Arne Duncan's office – US Dept. of Education. This was a result of letters that were sent to 10 congress members and other officials which communicated our Collaborative's desire to see more of an emphasis on STEM- related subjects to counteract the effects of the No Child Left Behind legislation that has emphasized English/Language Arts and Math to the detriment of other subjects. He distributed copies of a primer on "Developing Next Generation Science Standards". He also shared that new members needed to be recruited into this working group, and that all CCSTEM members are advocates. One effort being made is to promote the Next Generation Science Standards presentation at Cal Poly at 5:00 pm on Friday, May 4th, at the Performing Arts Center, by the new Director of the California Science Project, Dr. Maria Chiara Simani. The hope is that the Next Generation Science Standards will be adopted by California and other states.

E. Public Relations

John Keller invited two Cal Poly 3rd year students (Brandon Jones and Lindsay Mills), studying public relations in their journalism major, to present their ideas for how they can help us within the next 5 weeks: streamlined communications and a brand for CCSTEM in the form of a good website and tools to manage our projects. Brandon and Lindsay shared more information through a powerpoint presentation. We voted on a color scheme for the website - #2. Lindsay and Brandon shared draft ideas of formats for the web pages. They estimated their costs would be under \$80. They will make their next presentation at the May 9th general meeting. Tanja will reactivate the Communications Working Group, since 4-8 people will be needed to run the CCSTEM social media, including Facebook and Twitter.