

Science Leaders Network Meeting

February 28, 2012

Updates:

- Be sure to heavily advertise the district website to your teachers. We will be posting most of our materials there including grant opportunities, PD opportunities, curriculum alignments and resources, etc. The address is www.hcdscience.weebly.com.
- The State Waiver was granted and will immediately go into affect. You can read the full waiver on the State Department of Education's website.
- Announcements about the STEM School in Chattanooga and the STEM Professional Development HUB are coming soon. The state has delayed the announcements of grant winners to the first of March.
- The Common Core Science Standards are set to be released for public review soon.
- The dates for the remaining Science Leaders Network Meetings are March 27th and May 15th.

PD Opportunities

- The Tennessee Aquarium has begun a new student program entitled "A New Way to See Food." Please see the website for the flyer and contact information.
- Dr. Christopher Emdin is speaking at Chattanooga State on February 29th beginning at 5:30. He will be in Room 1085 of the Health Science Center. Admission is free. See website for more details.
- Texas Instruments and MTSU are offering a Super Science Saturday Workshop on March 10th. See website for more details.
- The Challenger Center is offering an Innovations in Global Climate Change Workshop on April 28th for middle school science teachers. Registration deadline is April 20th. See the website for details.
- Project WET dates have been set for June 5th or June 6th. The registration deadline is May 25th. See the website for more details.
- On-line National Geographic one-hour PD sessions – These are interactive PD sessions that will be offered in February or March. More information will be released later.

Grants:

Alternative Energies Grant – This US Department of Energy grant was secured by UTC and involves offering an Alternative Energies science course at our local high schools. The course was piloted this year at Soddy Daisy High School and will be available for any of our high schools to offer for the 2012-2013 school year should your schedule allow. Be sure to talk to your principal about it if you are interested. By 2013-2014, there will also be some middle school units of study created.

Mathematics in Biotechnology Grant – This state THEC grant was secured by Lee University and involves high school Biology teachers. More information about this grant is coming soon. I am also inviting Lori West to share at the next Science Leaders Network meeting. Participant recruitment is set to begin in the next few weeks.

Technology/Engineering + Literacy = Math Understanding (TELMU) – This state RTTT grant was secured by UTC and involves 6th-9th grade math and science teachers. Information was sent out to everyone about this grant first semester. The flyer and contact information is on the website.