

SC STEM Advisory Board Meeting October 26, 2012 Minutes

- I. Members Present: Bontrager Byron, Chai, Ernst, Hensen, Kilibarda, Kleinow, McCaulley, Schneider, Sharpe, Takacs,
- II. Members Absent: Burch, Dhawan, Duda, Henshaw, LaFaver
- III. Guests: Jan McMahon, Wade Leuwerke
- IV. Progress Reports
 - a. Kris shared the complete, final information related to scale-up programs.
 - i. Sub-contracts have been sent to all 10 scale-up service providers that SC will be supporting; 5 sub-contracts have been returned
 - ii. After sub-contracts are returned, service providers will contact the awardees and provide directions on ordering supplies and setting up trainings. All trainings should be completed by Dec. 15 so full implementation of all programs can begin by Jan 1, 2013 at the latest
 - iii. Board members requested information on dates of competitions and events so they could attend.
 1. Information about FTC and FLL regional events and IT Adventures and KidWind Challenge events will be posted on the website and sent to advisory board members
 - b. Kris shared the Oct. 15 technical report that was sent from Drake University to IMSEP. Board members agreed that appeared to accurately represent the work of the Hub
- V. Vision and Action Plan
 - a. The group reviewed and approved the South Central Iowa Vision for STEM
 - b. Business/Industry and Education working groups presented their December 2012-March 2013 action plans
 - c. Kris will work with Wade and Mary and Community College and ISU extension representatives to identify STEM businesses.
 - d. Kris will work with AEA consultants and curriculum directors (as well as informal education partners) to develop a survey to determine current state and needs.
- VI. Statewide Goals and Initiatives
 - a. Kris shared the 14 current goals/initiatives of the Governor's STEM Advisory Council and asked SC STEM Advisory Board Members to consider being involved in one of the sub-committees. Several members volunteered and those names have been forwarded to Jeff Weld, Executive Director.
 - b. After the Nov. 13th meeting, Kris will send out the list of 14 to the advisory board to see if anyone else wishes to be involved.
- VII. Nov. 13 with the Governor's STEM Advisory Council from 2-4 at Drake University Cowles Library.
 - a. 2:00-3:00 – service providers will share their programs with the Council
 - b. 3:00-4:00 – service providers and area students will “showcase” the projects in a demonstration environment.