

Minutes
Southeast Region STEM Advisory Board
11/15/2018

Axalta Coating Systems
803 35th Street
Fort Madison, IA

11:00 a.m. – 1:00 p.m.

Board members attending: Pat Barnes, Dwight Dohlman, Ellen Kabat-Lensch, Dana Millard, Kate Moreland, Emily Stratton, Beth Ullmark, Linda Zachar

Unable to attend: Joe Crozier, Dan D’Alessandro, Adriana Johnson, Craig Martinson, Dan Peterson

Guests: Kristine Bullock, Dave Jacoby, Alan Luers, Laura Williams

Discussion:

Attendees began the meeting with a tour of Axalta Coating Systems which develops and manufactures coatings for light and commercial vehicles and industrial applications. Board members were able to ask questions about the types of careers available at Axalta, workforce issues and partnerships with local schools.

Bullock informed the board of Computer Science Education Week which is December 3 – 7, 2018. Staff from the Southeast Regional Hub will be going out to local schools to do hands-on activities with students and contacting teachers about participating in the Hour of Code. Computer Science Education Week will be use as a launch event for the STEM Council Computer Science is Elementary Project which opens in January 2019. Schools who are interested in registering their Hour of Code event can go to code.org or contact the regional STEM hub.

Williams is part of Great Prairie AEA and the Authentic Learning Network which is helping to develop the Iowa Workbased Clearinghouse under the Future Ready Iowa Act. Williams provided an overview of the clearinghouse and how businesses and schools will partner for projects. Board members provided feedback including how projects will be vetted from both the school side and the business side. The clearinghouse is set to go live in June 2019 with a beta test in April 2019.

Zachar will be convening a new math regional board committee to explore how the STEM Council can be more inclusive of math educators. The committee will have monthly virtual meetings and will include representatives from the AEA’s, school districts and the Department of Education. Currently, the STEM Scale-Up selection rubric has a heavy focus on STEM careers which is not always directly applicable to core math programs. The committee will also help to advise math programs to apply for the scale-up.

The STEM Council would like to have a mega regional board meeting in January. Board members suggested topics such as school business connections, schools' abilities to sustain scale-up programs and how regional boards can support them, and break outs to share across regions. Members suggested having a telecom option for the breakout.

Upcoming events:

- Noches de Ciencias at Indian Hills Community College November 15 from 5:00 – 8:00 p.m.
- Girls Tech Career Day November 16 MERGE Iowa City
- UIHC Girls Go STEM December 1 Iowa City
- FLL Qualifier December 8 Davenport

Meeting adjourned at 1:00 p.m.