

GOVERNOR'S STEM ADVISORY COUNCIL

dedicated to building a strong STEM education foundation for all lowans

March 7, 2023

Members Present: Mauree Haage, Yen Verhoeven, Allyson Krull, and Jeff Weld (central ops)

Minutes:

- Welcome and Tour of BCLUW Middle School STEM Class and ACES Class
- Statewide Updates Jeff Weld
 - Jeff shared that we had a record number of applicants for Scale-Up grants
 - He also shared the progress of the reorganization which will place the STEM Council within the Department of Education
- Regional Updates and Discussion
 - STEM Festivals
 - Alden STEAM Night Over 100 participants and approximately 15 organizations helped put this on.
 - Fellows Elementary Science Night Very well attended with dozens of organizations helping to put this on
 - Upcoming festivals
 - Osage STEAM Festival
 - March 23rd from 5:15-8:00 PM
 - Still looking for exhibitors and volunteers to help as I will not be available to help with this festival
 - Boone Family STEM Festival
 - o April 1st from 9 AM Noon
 - DMACC Boone Campus
 - Still looking for exhibitors and volunteers
 - NC STEM Teacher Awardee
 - Ceremony was Feb 15 at Rock Run Elementary
 - Brittany Zimpfer was the awardee and we will be visiting her at our May meeting
 - New STEM BEST Models in Region
 - Four new models in our region!
 - Osage CSD their model adds onto their previous BEST model by creating a new career pathway for CNA
 - Ogden CSD working with area businesses for students to work on authentic problems and job shadowing
 - Fort Dodge CSD advanced manufacturing and partnering with several local manufacturing businesses
 - CAL CSD one of the few elementary school models. They have the most amazing student run and built farm on the school grounds.

- Scale-Up Applications and Review
 - Successes and celebrations!
 - We had over double the number of applicants in years past!
 - Out of our goal of 20 new schools, we were able to get 18!
 - Review process
 - Everyone on the board will help review applications over the next two weeks (deadline of 3/18)
 - Due to the large volume of applications, this will be about 55-60 applications which should take around 2-3 hours to complete
 - Each application will be reviewed by three board members
 - Make sure to start early and let Mauree know of any conflict of interest applications
 - Help guide for new board members and to help refresh others was sent out last week via email
 - Create priority list for awarding
 - Priority list was generated for awarding Scale-Ups
 - This will be utilized in our discussion later in the month when finalizing awards
 - Finalize date for debrief/discussion of awards
 - March 20 from noon until 1:00 PM will be our virtual meeting to go over any applications needing further discussion and to finalize the awards
 - All board members must be at this meeting
- Important Dates
 - March 20 Noon to 1:00 PM Scale-Up Award Discussion
 - Everyone needs to attend so we can have awards finalized by the due date
 - March 23 Osage STEAM Festival
 - April 1 Boone Family STEM Festival
 - May 11 Regional Advisory Board Meeting
 - 2:10 PM 4 PM
 - Pineview Elementary in Iowa Falls