

NC STEM Advisory Board Meeting
Friday, Oct. 29, 2021
10:30am Tour of innovation center
12:00pm

Attendees: Matthew Stephan, Allyson Krull, Kay Schmalen, Yen Verhoeven, Jared Brown, Sara Nelson, Lindsey Falk, David Zrostlik, Kelly Bergman, Mary Olson, Carrie Rankin, Anne Tedore
Absent: Ashley Flatebo, Teresa Green, Todd Oesterle, Michael Pederson, Kathy Rogotzke, Sarah Rosenblum

Sharing:

- Sara Nelson, Plant the moon challenge
- Kay Schmalen, paper roller coaster challenge event

STEM BEST HD

- Explained what it is and discussion on how to promote it

Iowa Central STEAMfest

- Announced the December 3 festival happening at Iowa Central Community College for Fort Dodge 5th graders
- Invitation for board members to participate.

Virtual Learning and Networking Event

- Announced the event for STEM Innovate participants
- Invited board members to participate

Computer Science Week Showcase

- Three schools on board
- Partnering with TAI to help celebrate the week
- Invitation to participate and visit one of the schools during the schedule

Workforce Assessment Meeting

- STEM Advisory Council meets with businesses to hear more about their workforce needs
- Our job is to listen provide resources and next steps. Great opportunity to explain and promote the opportunities we have.

Visited an Ioponics school

- See story in the newsletter

Next Meeting Discussion

- Next meeting Nov. 30
- Zoitis in Charles City, IA: Presentation and tour of some equipment and small lab

STEM Council Update

- Carrie Rankin to share
- STEM BEST HD, Mentors can work through the STEM Councils to help schools succeed in the STEM BEST program

- STEM Externship program, started securing hosts for next summer. Invitation to encourage the business you know to become hosts. Host Interest form that doesn't commit but opens the conversation about what the partnership looks like. 20-30 teachers have already filled out their applications for externships.
- Iowa School Board conference is coming up
- STEM Teacher Award nominations are in, encourage the nominees to apply.
- Great candidates for the open manager position