



Southeast Region STEM Advisory Board

October 17, 2019 11:00 a.m. – 1:00 p.m.

Putnam Museum
1717 W 12th St
Davenport, IA

Please click this URL to start or join.

<https://uni.zoom.us/j/509443896?pwd=bHhVYlhkSmIhL3N2K0M3ZTJleU9kUT09>

Or, go to <https://uni.zoom.us/join> and enter meeting ID: 509 443 896 and password: 014350

Join from dial-in phone line:

Dial: +1 646 558 8656 or +1 669 900 6833

Meeting ID: 509 443 896

Participant ID: Shown after joining the meeting

| Thursday, October 17, 2019 | |
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| 11:00 – 11:05 a.m. | Pick-Up Lunches |
| 11:05 – 11:30 a.m. | Putnam Museum Programming and Community Partnerships Overview |
| 11:30 – 11:40 a.m. | Board Chair Nominations and Selection |
| 11:40 – 11:55 a.m. | Review of STEM BEST and Math Scale-Up Review Process Comments from Dan D'Alessandro, Pat Barnes and Emily Strattan regarding the STEM BEST process and Corey Rogers, Dwight Dohlman, Linda Zachar, and Trina Weiland regarding the Math Scale-Up process. |
| 11:55 a.m.– 12:15 p.m. | Math Scale-Up Awardee Selection The Southeast STEM Region has \$59,000 available for funding of three math specific programs: Bootstrap Data Science, Desmos Middle School Math. Review materials include total # of applications, impact numbers, and scores. |
| 12:15 – 12:25 p.m. | Computer Science is Elementary Recap of the Computer Science is Elementary institute held for the 12 awardees. Update on progress of the awardees including Richardson Elementary in Fort Madison and Whittier Elementary in Clinton. |
| 12:25 – 12:35 p.m. | Communications Working Group Update |
| 12:35 – 12:45 p.m. | Externship Recruitment Over the next three months, the Hub will be working to recruit new businesses and teachers for the externship program. Board members will discuss new leads and opportunities to speak in front of target audiences. |
| 12:45 – 1:00 p.m. | Upcoming Opportunities Share out ideas for building our STEM network in FY20. |
| | Next Meeting – November 14 11:00 – 1:00 Cinnamon Ridge Farm, Donahue Upcoming Meetings <ul style="list-style-type: none"> • January 16 9:00 – 11:00 Virtual • February 19 – STEM Day at the Capitol & Mega Board Meeting • March 25 11:00 – 1:00 - Clinton |

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| | <ul style="list-style-type: none">• May 21 11:00 – 1:00 – MERGE Iowa City |
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COMMITTEES:

- **STEM BEST Selection – Dan D’Alessandro, Emily Strattan, Pat Barnes**
 - Sept.-Oct. ~3-12 hrs total. Statewide impact. Evaluate applications for Iowa STEM Business Engaging Students and Teachers (B.E.S.T.) proposals from across the state. Proposals provide youth a chance to work with business partners on real-world projects.
- **Scale-Up Program Selection – Corey Rogers, Dwight Dohlman, Linda Zachar, Emily Strattan**
 - Sept.-Dec. ~ 24 hrs total. National impact. Evaluate the proposals of STEM program providers who want their program to be on the Iowa STEM Scale-Up program menu for 2020-2021.
- **I.O.W.A. STEM Teacher Award – Beth Ullmark, John Maxwell**
 - October. ~3-12 hrs total. Statewide impact. Evaluate nominations/applications to select the IOWA STEM Teacher awardees. Six educators selected (one per region).
- **Math Scale-Up Awardee Selection – Corey Rogers, Dwight Dohlman, Linda Zachar, Trina Weiland**
 - Oct 2 -22 ~3-12 hrs total. Statewide impact. Evaluate educator applications for Iowa STEM Math Scale-Up. These math educators will implement innovative math programming during the second half of the 2019-20 school year.
- **Scale-Up Awardee Selection – Dan D’Alessandro, Kate Moreland, Adriana Johnson, Beth Ullmark**
 - March. ~3-10 hrs total. Regional impact. Evaluate educator applications to receive Scale-Up programs and help set the region's priorities for distribution of Scale-Up Awards.

STEM Festivals

Each year, the Southeast STEM Region organizes a number of community STEM Festivals to spark an interest for STEM for area youth and to engage parents in the conversation. Please consider volunteering or helping to recruit exhibitors to the following STEM Festivals:

- [Johnson County STEM Festival](#) October 10 from 4:00 – 7:30 in Coralville
- [Quad Cities STEM Festival](#) October 29 from 4:00 – 7:30 in Bettendorf
- [Linn County STEM Festival](#) February 18 from 4:00 – 7:30 in Hiawatha
- [Southeast Iowa STEM Festival](#) February 22 from 10:00 – 1:30 in West Burlington
- [East Central Iowa STEM Festival](#) March 29 from 1:00 – 4:00 in Belle Plaine

Future Ready Iowa Employer Summits

Opportunity for Iowa employers to learn how to leverage Future Ready Iowa resources to help grow their skilled workforce. Southeast STEM Region Locations:

- Davenport – Oct 18
- Cedar Rapids – Oct 23