



Southwest STEM Regional Advisory Board Meeting Agenda

Meeting Date: August 27, 2024, 12:00 p.m.-1:00 p.m.

Topic: Southwest STEM Board Meeting

Join Zoom Meeting

<https://swcciowa-edu.zoom.us/j/85286698524?pwd=sokoAAIbouRI2ob3uB8JbQXGJQ84m6.1>

Meeting ID: 852 8669 8524 Passcode: 993321

Meeting In Attendance: Jane Channel, Terry Torneton, Lindsay Stoaks

Guests: Sue Petersen, Ann Gritzner

Board Members: Jane Channel, Terry Torneton, Lindsay Stoaks

Not in attendance: Deb Sprecker, Stephanie Lane , Janell Leinen, Larry Johnson, Denise Hoag, Kristin Sheffield, Jason

Topic	Notes
Welcome & Updates from the Board	
SW STEM Manager Updates	<ul style="list-style-type: none"> ● Recap of last two months ● Scale-Up Professional Developments ● National Night Out- Red Oak Square ● Externship Forum ● Office and storage cleaning/organization ● PBS meeting <ul style="list-style-type: none"> ○ Ken Harrison, Director of Education & Outreach with Iowa PBS ○ Iowa PBS wants to work with SW STEM Hub to bring STEAM activities to the area. ○ Ballet of Des Moines- two possible locations will be

	<p>released to the public when confirmed</p> <ul style="list-style-type: none"> Library Association Conference <ul style="list-style-type: none"> Sue Petersen, Dawn Miller, and Casey Wenstrand were selected to talk about the benefits of STEM Scale-Up for Iowa Libraries. Slide show Casey has officially been accepted as a member of the Iowa Association of Business and Industries program- Leadership Iowa <ul style="list-style-type: none"> It starts in October and runs until June 2025
State STEM Updates- Ann Gritzner	<p>State Fair Wrap Up :</p> <ul style="list-style-type: none"> 18 partners provided hands on activities for people of all ages Governor Kim Reynolds spoke on the Grand Concourse along with Co Chair Diane Young about the great work that STEM is doing Dan Harbeke from Google in Council Bluffs presented \$100,000 to support the work of the STEM Council Youth Advisory board members emceed the stage acts as well as the 11:00 Grand concourse presentation with great success. We are working on ways to involve them in more events statewide. Iowa State Make 2 Innovate, Iowa's 4-H Youth Development and NASA Iowa Space Grant Consortium launched a high altitude balloon. The balloon reached a height of 97,640 ft and was recovered in Chariton. Roughly 6,000 people visited the STEM Tent <p>Summer Extern Wrap Up:</p> <ul style="list-style-type: none"> We had 78 Externs complete the program this year. They were placed with 67 different workplace host organizations

	<ul style="list-style-type: none">● In the Southwest there were 9 Externs at 8 different workplace host locations including 5 brand new hosts.● Here is a look at where the Southwest Externs were and what they did for the summer.● Much of the success of this summer's program goes to Nathan VanZante, former science teacher at Lewis Central. Nathan has moved to Ames so we are looking to hire a new SW mentor. Nathan will still be with us as a North Central mentor and is committed to helping the new SW mentor continue to grow the program.● Applications are currently open for Workplace hosts for 2025. Teacher application will be coming soon, <p>What we are working on right now:</p> <ul style="list-style-type: none">● Information will be coming soon about the STEM Teacher of the Year Program● The STEM BEST Application window opens soon in early October. Encourage schools in your area to apply and consider the opportunity to review applications as well.● Looking for a Scale-Up Program Provider Application reviewer's time commitment is September 16-October 14. Please let Casey know if you are interested.
SW Board Chair Updates- Denise/Jason	
<ul style="list-style-type: none">● Scale-Up	<ul style="list-style-type: none">● Professional Development Dates<ul style="list-style-type: none">-All About Balance -June 23rd(Creston)-Artificial Intelligence for K12- Educators-July 31(Red Oak)-Blackbird Code- Virtual-Derivita Math Program- Virtual

	<ul style="list-style-type: none"> -Exploring & Connecting Iowa's Agriculture - August 6&7 (IKM- Manning) -FUSE Studio- Innovate- July 25-26 (Harland High School) -Investigating Everyday Phenomena- Virtual -Making Innovative STEM Connections (various dates) -Positive Physics- Virtual -Robo Wunderkind- Virtual -Spatial Vis- Virtual -Storytime STEM packs- Virtual -Teachley Math- August 8-9 (Creston) -Turning Tumble July 16 (Creston)
Southwest Iowa STEM Hub Planning: <ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • Use map to pinpoint locations for Scaleup/STEM Best
Board Appointments	<p>Open positions (According to Talent Bank):</p> <ul style="list-style-type: none"> • Economic Development/Chamber of Commerce • Local Government/ School Board • Community College
Upcoming events <ul style="list-style-type: none"> • 	
FY 24 Meeting Dates	<ul style="list-style-type: none"> • Next meeting <ul style="list-style-type: none"> ○ September 24th ○ Last Tuesday of each month, 12:00 p.m. - 2:00 p.m.