

STEM Action Center Board Meeting Minutes

June 15, 2022 • 2:00 PM

Zoom Meeting

Members Present:	Vance Checketts, Scott Cheney, Mark Sunday, Jill Love, Jamie Morningstar, Andrea Ibanez, Scott Hansen, Nate McDonald, Mark Ripke, and Sarah Lehman,
Members Absent:	Brittney Cummins, Chiao-ih Hui, Syd Dickson
Staff:	Tami Goetz, Sue Redington, Becca Robison, Lynn Reichert, Julienne Bailey, Allison Spencer, Clarence Ames, Emmett Speed, Jana Alexander, Gina Muhlestein, Viena Zeitler, Nathan Flores, and Josiah Perkins
Visitors:	Nate Auck, Martha McCabe (KC STEM Alliance), Ellen Altermatt, and Andrea Rorrer

I. Welcome and Related Business

Vance Checketts called the meeting to order at 2:03pm.

- a. Approve April STEM AC meeting minutes
There was a motion, a second, and the Board unanimously approved the April STEM AC meeting minutes (*Sunday/Morningstar*).
- b. Welcome to new STEM AC interns
 - Josiah Perkins and Zaneb GaluiaTami Goetz introduced two of the new interns.
- c. Board Member STEM share out
Jamie Morningstar – Qualtrics hosted SheTech interns and was reminded how special it is to work in the STEM industry.
Vance Checketts – Built for Teams, new job, building HR systems based on positions
- d. Budget overview
Sue Redington went over the FY close-out and answered questions from the Board.
The budget was sent out to the Board members prior to the meeting.

II. Board Discussion

- a. KC STEM Alliance (45 minutes) Martha McCabe
Goetz introduced Martha McCabe to the Board. McCabe gave a presentation on the work that the Kansas City STEM Alliance has been working on. McCabe answered questions and made clarifications from the presentation.
- b. To Learn early math kits pilot evaluation (20 minutes) Ellen Altermatt, UEPC
Julienne Bailey gave an overview of the To-Learn early math kit creation. Ellen Altermatt and Andrea Rorrer gave a presentation on data highlights regarding these kits and the impact they have had, providing insights on how to move the education and evaluations forward to address early numeracy challenges. Altermatt answered questions and made clarifications regarding the data and methodologies. The presentation deck will be sent out to the Board.

- c. STEM Advocacy Team (20 minutes) Nathan Auck, STEM Coordinator, USBE
Auck reported on how to push forward support for STEM communities across the State, building a collaboration framework for action steps to coherence, messaging, and support structures for STEM education. The link for *Utah's Vision of STEM Education*, sent to the Board prior to the meeting:
<https://www.schools.utah.gov/file/7b118432-f4d8-4184-8822-318fe4181f49>
Focuses for the STEM Advocacy Team: STEM Equity Coalition, Salt Lake STEM ecosystem, and updating the STEM designated school process. Creation of success criteria for measurable metrics within STEM designated schools. Next year: identifying promising practices and highlighting those in the community, better addressing rural needs, data sharing communities and spin-offs of the STEM equity work. Discussion followed. Collaboration was highlighted, making more coherent messaging for stakeholders.
- d. STEM Foundation update (10 minutes) Allison Spencer, STEM AC
Allison Spencer reported on the STEM Best Practices conference in three locations. Had great attendance and participation from the educators in Utah. Spencer then gave an overview of the growth of sponsorships and support this fiscal year that had been affected by the pandemic. Spencer invited all members of the Board to the STEM Industry Coalition meeting on June 16 at 10am, where we will be going over the proposed programs for the Week of STEM in November.
Becca Robison reported on the grant for the FIRST Robotics and FIRST Lego for 20 interns, targeting under-represented communities with participation opportunities in robotics. Robison also shared that we were awarded with an AmeriCorps grant for the Innovation Hub for 45 part-time positions to work at our Hub and in our Innovation Hub network for programming and building out the network supporting makers' spaces.
- e. Other business, updates from STEM AC (5 minutes) Tami Goetz, STEM AC
Goetz had no other business to report.

III. Meeting Adjourned at 3:52pm.

As there was no further business to discuss, Checketts adjourned the meeting at 3:52pm. The next meeting of the STEM Action Center Board will be August 31 at 2pm.