

**STEM Action Center Board & Foundation Meeting Minutes**

November 20, 2019 • 2:00pm

STEM Action Center: 60 East South Temple, Suite 850 - Salt Lake City

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<b>Members Present:</b>	Vance Checketts, Tim Miller, Nate McDonald, Scott Hansen, Blair Carruth, Keri Nakamura (for Jill Love)
<b>Members Absent:</b>	Sydnee Dickson, Bert VanderHeiden, Jared Haines, Sarah Lehman, Jill Love, Scott Nowlin, Tami Pyfer, Mark Sunday
<b>Staff:</b>	Tami Goetz, Sue Redington, Allison Spencer, Lynn Purdin, Kellie Yates, Melanie Shepherd, Clarence Ames, David Wicai
<b>Visitors:</b>	Scott Cheney, Alison Sturgeon, Vallen Thomas, Joe Bachman

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**I. Welcome and Related Business**

Vance Checketts called the meeting to order and welcomed everyone to the meeting. Sue Redington stated that we cannot approve last month's minutes since there is not enough members for a quorum. The minutes will be approved at our January 15, 2020 meeting.

David Wicai was introduced as the new Marketing and Communications Manager for STEM Action Center.

**II. Share Out:**

Tim Miller commented that he received positive feedback about STEM Fest Family Night from his employees, who many of them are scientists. Tami Goetz commented that US Synthetic had a team from Texas come up and do demos at STEM Fest. Nate McDonald commented that he took his kids and neighbor's kids and had a great time.

Vance Checketts attended the CSforALL Summit and commented that it was great to see how many people attended and thought it was a great partnership with DHA. Vance Checketts thanked Tami Goetz for the passion to make the event happen.

Nate McDonald commented that DWS is the lead state agency for intergenerational poverty. He commented how STEM helps with this cause and was able to identify the schools as a point of interest. Keri Nakamura commented on this and Tami Goetz asked if Tracy (from DWS) could come and share at the next meeting.

**III. Board Discussion**

Vance Checketts turned the time over to Tami Goetz for a presentation. Tami Goetz turned the time over to Kellie Yates to introduce the guests from Alpine District with a Professional Learning presentation. Kellie introduced Joe Bachman, the curriculum director for Alpine School District elementary schools and Vallen Thomas, the curriculum director for Alpine School District secondary schools. Joe Bachman gave everyone handouts. Joe

stated that 62 elementary schools are benefitting from the PL – science, language arts, then moving into math next year. Joe played a video about “Deep Learning”. Vance asked if they produced the video for a particular reason. Vallen Thomas answered that they produced it for NPDL and attended a conference in Canada – Vision for Learning. Joe & Vallen went through a PowerPoint presentation and answered questions. They stated that over 3,000 teachers were trained with this funding. 93% expressed positive impact and feedback.

Tim Miller asked about the nature and magnitude of STEM funding. Vallen Thomas commented that they use the funds from STEM along with other matched funds. Kellie Yates commented that the teachers and administration have better well-being and want to stay in education because of this program in Alpine District.

Tim Miller asked how science, technology, engineering & math fits in this program. Joe Bachman commented that this started with science, then they have applied the principals into all of STEM and all the other content areas. Joe commented that STEM is at the heart of this learning. Scott Hansen wanted to say “Thank you” to them. Vance Checketts asked if the video is public. Vallen commented that it will be posted on their district website and will send an electronic version of it to Kellie that can be shared. Kellie Yates commented that they Joe & Vallen will be presenters at Best Practices Conference in June 2020.

Tami Goetz went through her presentation with an introduction to STEM Action Center and STEM’s new space. Tami Goetz stated that Sarah Lehman has suggested STEM forms sub-committees to plan the vision for the next 5-7 years. Vance Checketts suggested it would be good for some of the board members to be on the committee. Scott Hansen suggested that the committee could be the board. Vance Checketts suggest bringing more in to join the sub-committee (then the board will not be overwhelmed). Tami Goetz stated we would turn the 3-year vision into a 5-year plan.

Tim Miller asked when STEM Action Center was born and asked if the strategic planning was in the mission. Vance Checketts commented that we may have the same mission, but our focus has shifted to emphasize rural. Tim Miller commented that a roadmap is how to get from here to where we want to go. Vance Checketts commented that Tami Goetz is working on a document that will explain this strategic plan. Scott Hansen commented that we may have legislative people tweak our mission. Blair Carruth commented on how some things can look really good, then just be set on a shelf and nothing happen. Tami Goetz commented that we need to only take on new projects that help with our mission.

Vance Checketts suggested that with a sub-committee we could probably get a few new board members. Please give suggestions to Tami Goetz. Vance Checketts suggested Jamie Morningstar from Qualtrix would be a good addition as a board member. We have two open board positions (individual company and a trade organization spot). Tami Goetz commented she would like to give three names to the governor. Scott Hansen asked if we approach potential board members. Keri Nakamura suggested that they apply on-line if they are interested. After that the board goes through and ranks the three choices, then Jill Love gives the names to the governor.

Tami Goetz showed a picture of STEM Action Center's new home. Tami Goetz will meet with the City of South Salt Lake to discuss afterschool programs and commented that the lease is close to being signed.

Tami Goetz gave a recap of the CSforALL Summit 2019. There were 500 that attended the 2018 summit and 650 that attended the 2019 summit.

Tami Goetz passed out examples of infographics to the board. She asked for everyone to mark them up and bring them back to the next meeting and give her feedback.

**IV. Meeting Adjourned at 4:02 pm**