

Governor's Council on Women and Girls
Education and STEAM Subcommittee
Zoom
December 15, 2020
1:00 p.m.

Meeting commenced at 1:03 with both Commissioner Magubane and Dir Larson present. Noele Kidney, Janice Floyd and other Steering Committee members were present.

With the success of this year's Lt Governor's Coding Challenge. The team has organized a computing challenge to be launched in mid-January. The committee shared the video created to market the event. Below is the link for the video:

https://www.youtube.com/watch?v=8G_y-0h9BoY&feature=youtu.be

The meeting progressed with reports for each working group, followed by four break-out sessions for each group.

Working Group Reports

Information Hub, reported by Eric Smith

- The group shared they are working with the Governor's Workforce Council to create the website. The goal is to develop the most effective architecture for the hub and emulate what is already developed.
- Candace Freenberg, founder of "Untapped Potential" was mentioned. (Candace is said to have a rich system on pathways to STEM.) The group will inquire further.
- There is a budget constraint which is affecting the target date.

Coding Challenge, reported by Noele Kidney

- Theme for upcoming challenge: Coding for Good
- There are two ways to participate
 - Ideation submission where students will be required to submit both written responses to prompts as well as a video.
 - Students add a component of the app functioning and share the flowchart/storyboard and code.
- The committee will support the challenge through a variety of videos that will aid students in submitting to the challenge and to engage teachers in encouraging participation.
- AT&T has committed \$10K to the Challenge
- Google has provided 400 VRs that can be used for incentives, prizes, etc.

- The Committee submitted a proposal to Infosys Foundation for \$12,500 to cover the cost of teacher stipends for reviewing submissions, development of videos and development of prompts and rubrics.
- Members continue to research other funding opportunities

Internship, reported by Tracey Ariel

- Team is reviewing the current internship toolkit outline and evaluating the needs to be developed with assignments to its members.
- A partnership to support the Office of Workforce Strategy that will allow us to combine efforts of our toolkit and their housing of workplace opportunities is being discussed.

Arts, reported by Joseph Bierbaum

- The Arts group will be hosting a women and girls in arts series during the month of March of 2021. This will be a social media event that will include an arts gallery and speaker series to highlight the arts in our state.
- The goal is to have a diverse showcase by museums, arts organizations, students and artists.
- Over 26 Organizations have responded to our requests to participate
- Content is being developed

Breakout Session and Next Steps

Information Hub

- The breakout session discussed the use of interns, volunteer or paid to assist the committee with the information content and upload to the hub. This intern will also be responsible for keeping the hub updated.

Internship

- New members attended the internship session and the goals of the group was revisited.
- A schedule for the weekly working meeting was determined and the group was able to gage participation to continue efforts.

Arts

- Consolidated list of organizations that will be participating in social media event. This will be finalized by the end of January for a list serve blast. State Representative John-Michael Parker attended the session and will name a volunteer from Arts for Learning to further assist the group.

Coding Challenge

- The group discussed fundraising and the theme “Coding for Good.” The deadline is set for the end of January.

2021 Meeting Schedule

Wednesday, February 17th 1:00 p.m.

Wednesday, April 7th 1:00 p.m.

Wednesday, June 16th 1:00 p.m.

Wednesday, August 17th 1:00 p.m.

Wednesday, October 13th 1:00 p.m.

Wednesday, December 8th 1:00 p.m.