Board Meeting
December 5, 2017

Room WW17
1:00 - 4:00 pm
Legislation

STEM School Designation

- Meeting to be lead by OSBE on December 11
- Goal is to generate a scoring rubric/guide for Idaho schools if they opt into this process
- STEM AC will then draft an application to be released in April – May with designations determined (by selection committee) for 2018 – 2019
Support Needed During FY18 Legislative Session

- Handout: FY17 Rollover Funds into FY18
- **ACTION**: Support needed related to the funds that were rolled over into FY18
FY19 Budget Request

FY19 Budget Request:

• $2M for STEM – ongoing
• $2M for CS – one time
• $2M – Spending Authority
• Two FT Staff Members – Data and Outcomes Research Analyst and a Fiscal Officer
STEM AC Foundation Update

- The Foundation is accepting Funds
GOAL #1: Coordinate and facilitate implementation of STEM programs throughout Idaho

- Mentorship Platform is live (handout)
- Press Release (handout) for 3 major grants – PK12, Device, Camps
- Incorporation of i-STEM into STEM AC
- Hour of Code Update

- ISEF (handout) sign-ups increase significantly (185 as of Dec. 1 vs 98 last year)
- Family STEM/Career Awareness Grants
- Virtual Reality Pilot Project
- INBRE Support, Continued
GOAL #2: Align education and workforce needs throughout Idaho

Programs Donors are Choosing

- **Educator PD**: i-STEM and FabSLAM – $185K
- **ISEF** – $50K so far
- **Camp Scholarships and Support** – $23K
- **INDEEDS** – $10K
- **Family STEM Events** – $10K
GOAL #2: Align education and workforce needs throughout Idaho

Donors – Anticipated Total by Jan. 2018 ($467K)

- INL - $165K with additional $63K in discussion
- Micron - $213K
- ICfL – $23K
- Dutch Brothers - $23K
- Cable One - $10K in January
- Idaho Power - $1,500
- Discovery Center of Idaho - $1,000
- ITC - $600
- Kount - $500
- Vynyl - $500
- Black Box VR - $500
- Trailhead - $500
- New Matter - $500
- Individual Donors (13) - $1,350
- In talks with Andeavor (formerly Tesoro), Simplot, Clearwater, Verizon, Flour, Switzer, Power Engineers
In-Kind Total

- Over $500K as of Dec. 1, 2017 (5 month)
- Continue to recruit mentors, judges and volunteers to support STEM events and school opportunities (i.e. Hour of Code)
GOAL #2: Align education and workforce needs throughout Idaho - ACTIONS

Handout: Tax Credit Messaging
• **ACTION**: Help us share information about our tax credit status and tax deductible STEM AC Foundation

Handout: ISEF Sponsorship
• **ACTION**: Help us share information with potential sponsors and judges

Handout: Mentorship Portal (draft)
• **ACTION**: Help us recruit mentors
GOAL #3: Increase awareness of STEM throughout Idaho

Upcoming Events!
- STEM Matters Day at the Capitol – January 23!!
- Family STEM/Career Awareness events throughout Idaho

Local, State and National Media Coverage Including:
STEM at the Fair, INDEEDS, Presidential CS Memo, INBRE, Dutch Bros + Reusement, Lights-On Afterschool, FabSLAM, STEM and Veterans

Impact Map – Updated with FY17 opportunities
STARBASE

• Jim Heuring – Director of the STARBASE Program at Gowen Field

• Handouts – Program Information and Curriculum
Workforce Development Council

- Wendi Secrist – Executive Director
- New agency in the Executive Office of the Governor
- Handouts
Statewide STEM Planning Meetings

- Update on One-on-One Meetings to Strategize Next Steps
- Regional STEM Planning Forums
  - Fall 2017
  - Focus on alignment of statewide STEM education goals with industry needs based on data and conversations
- Possible STEM Summit
  - Spring or Fall 2018
  - Focus on alignment of STEM education goals with actual industry needs via industry input. End goal: create a statewide STEM education plan/network to meet the industry needs and secure industry support and buy-in
Upcoming Events

STEM Matters at the Capitol!
January 23, 2018

Next STEM Board Meeting – Budget Request and Legislation
January 9, 2018
1:00 - 4:00pm
Areas You Can Support

**Messaging**

- FY17 Rollover Funds
- Tax Credit and Deduction
- ISEF Sponsorship
- Mentorship Portal
- STEM Matters, January 23rd