Approval of Minutes

Review of Recent Changes

- Move to Idaho Workforce Development Council
- Board Member Updates
- New Executive Director



Board Appointments and Positions

Last	First	Email	Board Position	Organization	Appointment	Expiration	Position	Notes
Atienza	Ed	ed_atienza@selinc.com	Vice-Chair	Schweitzer Engineering Laboratories	1/17/2022	7/01/2026	Industry	
Christensen	Steven	schristiansen@idahomilk.us		Idaho Milk	1/17/2022	7/01/2026	Industry	
Duman	Allison	aduman@sde.idaho.gov		Designee	1/30/2023	N/A	Rep. Supt. Public Instruction	
Clark	Dr. Linda	lindaclarksboe@gmail.com		State Board of Education Member	9/01/2024	N/A	Member, SBOE	
Jackson	Jennifer	Jennifer.Jackson@inl.gov	Chair	INL	10/24/2018	7/1/2025	Industry	
<mark>In process</mark>				Application in process		N/A	Industry	Updating
In process				Micron		N/A	Industry	ldentifying New Micron representative
Reynolds	Jake	Jake.Reynolds@commerce.idaho.gov		ldaho Department of Commerce	9/20/2020	N/A	Rep. Dept of Commerce	
<mark>In process</mark>				Dept. of Labor	8/01/2019	N/A	Dept. of Labor	

STEM Action Center Updates Just getting started...

- Appointed to STEM Action Center Board in July 2015, helped write the statue, and served as Vice Chair and Board Chair
- 30-60-90 day plan
 - Learning and Assessing
 - Strategizing and Planning
 - Executing and Leading
- Strategy session with STEM AC staff



History of STEM School Designation

Legislative Session 2017: legislature approved Idaho Code § 33-4701 (STEM School Designation)

<u>April 2018</u>: State Board approved an initial set of 11 STEM School Designation standards (Cognia).

January 2019: State Board designated the first 4 STEM Designated Schools: Barbara Morgan STEM Academy, Temple View Elementary, Galileo STEM Academy, Bingham Academy

<u>February 2020</u>: State Board approved 2 additional STEM Designated Schools: North Idaho STEM Charter Academy, Southside Elementary

<u>August 2020</u>: State Board approved updated list of 16 STEM School Designation standards (Cognia).

February 2022: State Board approved 1 additional STEM Designated School: **Basin Elementary**

<u>February 2023</u>: State Board approved 5 additional Designated STEM Schools/Programs: Project Impact STEM Academy, Columbia HS, Ernest Hemmingway STEAM School, JR Simplot Elementary, Fernan STEM Academy.

December 2023: State Board approved revised, Idaho-developed 9 Idaho Standards for STEM School Designation

Currently 10 STEM Designated Schools & 1 STEM Designated Program 1 Renewal and 1 New Applicant Expected This School Year



STEM School Designation

STEM AC Support

STEM AC Policies, Programs, & Staff Support

- STEM/CS Professional Development
 - i-STEM
 - Externships
 - Advancing STEM Research Teaching (ASRT)
- Project-Based Learning Teacher Training
 - Standards based unit/lesson development
- STEM Leadership Team Training
 - Year long cohort with continuous support
- In-School Coaching Support
 - STEM education experts / university partners supporting schools near the finish line
- Thought Partnerships & Collaboration
 - On-demand guidance and network referrals
 - Conference presentations & school visits
 - STEM Designated PLC (for awarded schools)
- Funding for Designated Schools/Programs
 - \$10,000/yr for 1st 5yrs, \$5,000/yr for 2nd 5yrs

Standards & Application Requirements

Idaho Code § 33-4701

• Purpose

- Common minimum standard, uniform across Idaho
- Inform parents & students of quality
- State Board & STEM AC develop annual process
- Intent
 - Establish criteria to earn
 - Indicator of comprehensive STEM school experience
 - Evidence: rigorous, diverse, integrated, and projectbased
- Charge
 - Formal review for an official 5yr designation from State Board of Education (at STEM AC recommendation)
 - Firmly established standards/requirements/deadlines

Essentially a "mini-accreditation" review focused on quality/compliance with the State Boardapproved STEM standards



Action Item Request

Approval of Idaho STEM School Designation Application Requirements

- I. Annual Application Cycle
- II. Required Review Team Composition
- III. Required Review Submissions





Public Comment

