Idaho EcosySTEM Webinar Series
Select Fridays 12-1pm MST
WELCOME HUB COORDINATORS

Idaho STEM Action Center
AGENDA

IDAHO ECOSYSTEM OVERVIEW AND STRUCTURE

INTRODUCING THE HUB COORDINATORS

Q & A TIME
A STEM ecosystem provides the structure for cross-sector partnerships to improve STEM literacy, ensuring a strong workforce and global competitiveness for all.
Guiding Aspirational Statement

The Idaho EcosySTEM fosters the integration of STEM experiences for Idahoans, creating problem-solvers and critical thinkers who will sustain and lead our economy.
Ecosystem Structure

3 Hubs (to-date)
State Backbone

**Hub-to-Hub relationship:**
Focus on programs & partnerships

**State-and-Hub relationship:**
Focus on data, funding, strategy, & infrastructure
**Statewide**

State level; nonprofit model

**Backbone:** STEM AC serves to align strategic direction, gather, interpret, & distribute relevant data, support, infrastructure, etc.

**Statewide Governance Board:** Members offering strategic advice, additional decision-making, and other coordination efforts

**Teeth:** Activities/efforts related to building state ecosystem
Sonia Martinez
STEM Diversity and Outreach Coordinator
Idaho State University
Region 4

Kellie Taylor
1st-3rd Grades Gifted Teacher
Hawthorne Elementary School
Boise School District
Region 3

Glenn Pfautsch
Associate Dean, School of Computer Science
Stevens Henager College
Region 3

Sarah Penney
Program Manager
Idaho NSF EPSCoR – University of Idaho
Region 2 - Statewide

Kay Seven
Career Center Director
Nez Perce Tribe
Region 2

EcosySTEM Governance Group
Strategic Priorities Working Groups

1. Educator Preparation, Training & Support – Focusing on finding new and better ways to prepare and support PreK-20 educators in STEM education. Building a database of available professional development opportunities for formal and informal educators in Idaho and working on developing materials to showcase the value of implementing STEM education in all disciplines.

2. Career Pathways & Exposure – Focusing on further developing clear STEM career pathways for Idaho’s youth. Building a database of resources to broaden awareness and assist in career pathways and exposure. The intent is to share the database with the larger asset mapping project.

3. Outreach & Communications – Focused on external communication mechanisms. Provides guidance and insight on newsletter and website as primary mechanism for communication to partners. Provided feedback bright spots to highlight members. Reviewed and provided guidance on survey data.

4. Access and Equity – Recently completed an educator survey to develop “persona mapping” of underserved student populations. Launching survey shortly and will share out results. Our goal is to identify barriers to access and develop strategies to overcome.
Hub

Regional level; nonprofit model

**Hub Coordinator:** Full-time paid point person to coordinate activities for regional hub

**Regional Governance Board:** Members offering strategic advice, additional decision-making, and other coordination efforts

**Teeth:** Activities/efforts related to building regional ecosystem

**Small gears:** “You are here!”- members of the regional ecosystem (on-the ground service providers; “Why we’re here!”)
Idaho Educational Regions
Ashley Schaffner
ISEE.HubCoordinator@stem.idaho.gov
Dan Schillo

SWISH.HubCoordinator@stem.idaho.gov
Let’s Talk
Contact Information

ASHLEY SCHAFFNER  ISEE.HUBCOORDINATOR@STEM.IDAHO.GOV

DAN SCHILLO  SWISH.HUBCOORDINATOR@STEM.IDAHO.GOV

SUSAN STAUFFER  INNC.HUBCOORDINATOR@STEM.IDAHO.GOV