

Idaho STEM Ecosystem STRATEGIC PLAN

updated 2024



The Idaho STEM Ecosystem engages partners to foster transformative STEM learning experiences and expand career pathways in every Idaho community.



Every Idahoan has access to a lifetime of opportunities through STEM.



The EcosySTEM is committed to fostering an inclusive and equitable environment where all individuals have equal access, opportunities, and representation in STEM education and initiatives, regardless of race, ethnicity, gender, socioeconomic status, ability, or background.

Core Values

0] Community

We practice a communitybased approach, empowering local leaders to achieve sustainable impact.



Integrity

We honor our commitments to partners. We ensure the resources and programs we promote are high-quality, culturally competent, and relevant to the communities we serve.



Adaptability

We continuously iterate our programs in response to the changing needs of educators and our workforce.



Connection

We build strong relationships with individuals and organizations, helping them to forge mutually beneficial partnerships.



Learning

We uphold the power of learning to transform lives, that learning is a lifelong process, and that all people deserve meaningful opportunities to learn. We invest in the continuous learning of our partners and staff.



Curiosity

We ask thoughtful questions to better understand the communities we serve. We approach challenges with an open mind and seek diverse perspectives on solutions.

Expand Statewide Recognition

Expand statewide recognition of the EcosySTEM as a leading advocate and resource for STEM education.



01

Increase statewide engagement within the EcosySTEM Community Platform, growing number of monthly visits by and average of 10% each month.

02

Establish a recognizable brand for the EcosySTEM, distinct from STEM Action Center and other partner agencies, and increase public awareness of our work.

Secure Sustainable Funding

Leverage national momentum in STEM and workforce development to secure sustainable funding sources for STEM education in Idaho.



03

Diversify EcosySTEM funding sources by increasing outreach to businesses, foundations, and individual donors.

04

Explore and assess the viability of options for a paid membership structure.

05 Connect EcosySTEM partners with internal and external funding opportunities that meet their needs.

Grow the EcosySTEM

Utilize the EcosySTEM's growing network to build new partnerships and drive the development of workforcealigned learning opportunities.



06

Enhance collaboration between state and regional partners via targeted networking and use of the Community Platform.

07 Advance STEM programs that center on cross-sector collaboration and direct exposure to education and career pathways.

Build Capacity

Build organizational capacity by developing internal structure, processes, and documentation, and growing the EcosySTEM team.



80

Establish streamlined organizational processes to ensure the quality, consistency, and equity of EcosySTEM programs.

09

Clarify and communicate roles and responsibilities of leadership, Hub Coordinators, and advisory committees, in accordance with the EcosySTEM mission, vision, and strategic plan.

10

Establish a state advisory committee, with diverse regional and sector representation, to support the implementation of the Strategic Plan.

11

Develop the infrastructure of individual hubs and strengthen regional committees and working groups.

Align Needs & Assets

Synthesize and share needs and assets for STEM and workforce development in Idaho to empower EcosySTEM members to align efforts statewide.



12

Analyze existing data on state and regional workforce trends to identify potential gaps in the current availability and distribution of STEM programs.

13

Engage with state and regional workforce initiatives, and local program providers to support the alignment of STEM initiatives with workforce and community needs.



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www.community.idahostem.org