

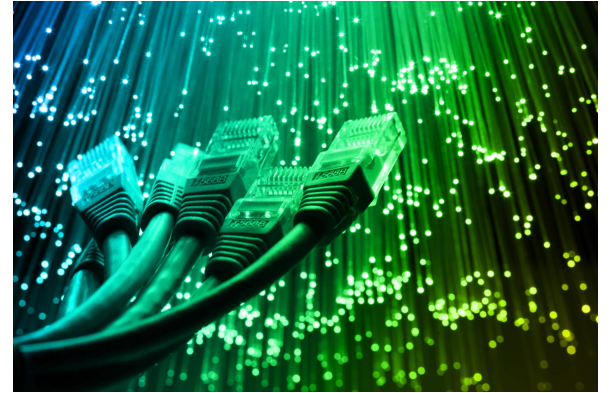
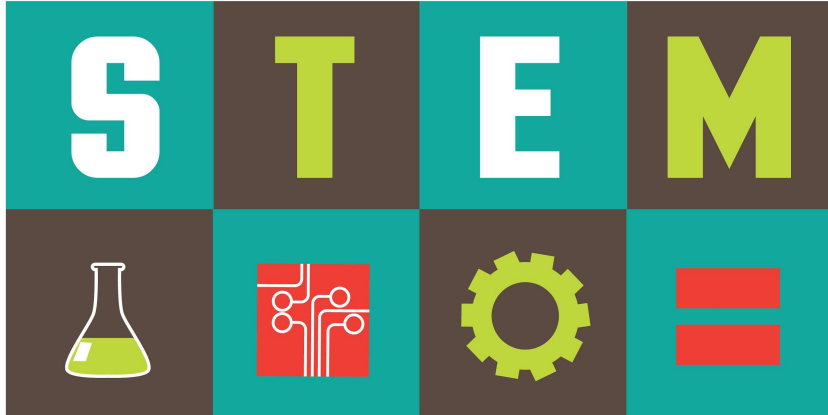
Regional STEM Hubs

Brian Mitchell- Director, OSIT



Nevada Governor's
Office of Science,
Innovation and
Technology

About OSIT



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What is a Regional STEM Hub?

Important Roles

1. Identify on-the-ground programmatic gaps or implementation challenges in need of a state-level solution
2. Grow interest and awareness of STEM in the region
3. Carry out on-the-ground implementation of state-level programs/goals
 - a. Identify and build local programs worthy of scaling statewide
4. Facilitate connections and sharing of resources among K-12, higher education, and business/industry



STEM Hubs in Other States

12



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Iowa Regional STEM Networks

Each region has a regional “Manager” housed at a local Institution of Higher Education
Each region has an advisory board
To “identify, grow, and create STEM Programs that strengthen the region.”

GREATNESS STEMS FROM IOWANS

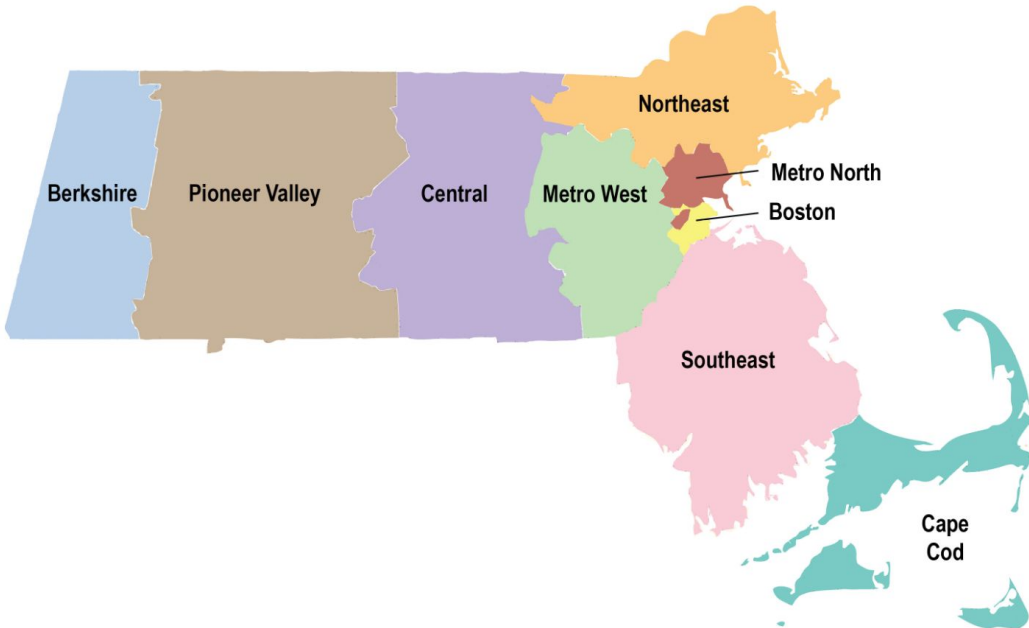


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Massachusetts

Each network is managed by an executive director and housed in either an institution of higher education or a regional employment board.

Work to cultivate interest in STEM in the region and implement priorities of the STEM Council

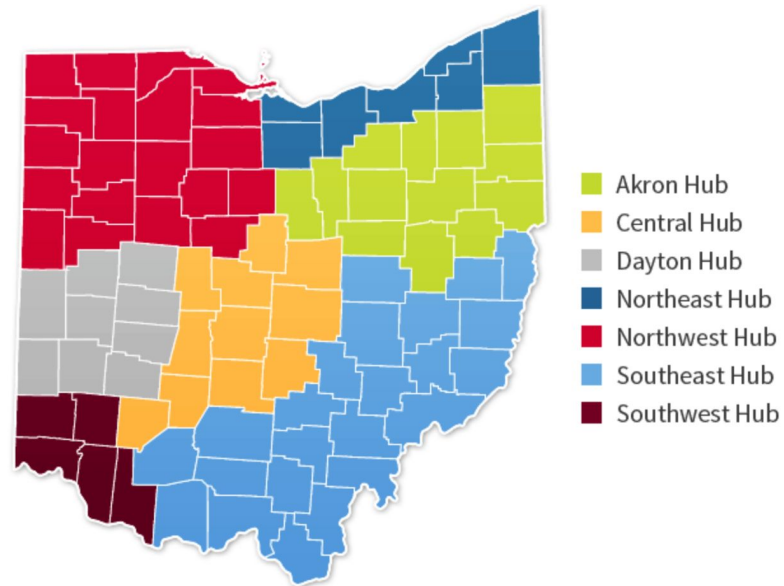


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Ohio

- Hubs share resources
- Facilitate partnerships between:
 - K-12
 - Higher Ed
 - Business/industry

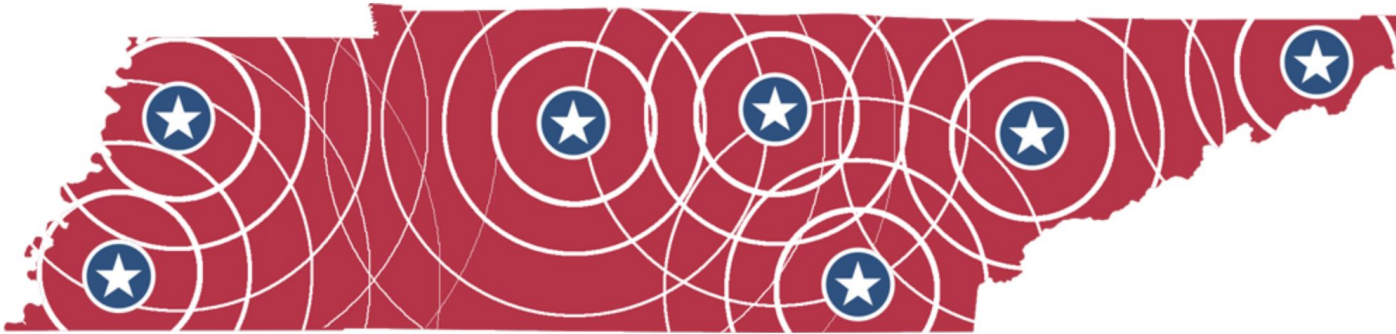
OSLN Regional Map



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Tennessee

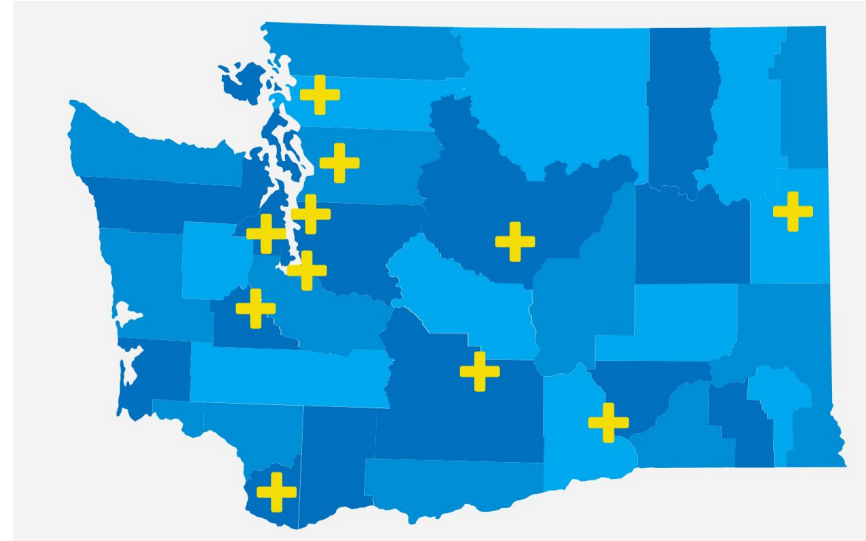
- Create cost-effective education programs
- Leverage statewide impact by sharing projects with promising results



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Washington

- Lead Locally
- Share Ideas
- Foster Innovation



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Vision for Nevada Regional STEM Hubs (Why STEM Hubs?)

1. Increase Equity in STEM
2. Increase Interest and Awareness- with a Local Flavor
3. Arms and Legs
4. Eyes and Ears
5. Build Partnerships Between Businesses and Schools



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