Regional STEM Hubs

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About OSIT
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
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.”
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.
Ohio

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

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

- Lead Locally
- Share Ideas
- Foster Innovation
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