

Request for Proposals for FY 2016 and 2017

North Dakota Department of Career and Technical Education Request for Proposals FY 2016 – FY 2017

Title: Emerging Technology

Background: The Emerging Technology project began as a High Tech Initiative in the late 1980's. Emerging Technology consortiums consisted of 6 to 20 schools that rotate a variety of technology based equipment between the member schools of the consortium. This rotation concept enables schools to share the cost of equipment and kept expensive equipment in use as it moved from school to school. The results were that the High Tech equipment was being used by students and teachers. Also with the modules rotating between schools it was being used all the time, in effect wearing out equipment due to use rather than it growing outdated on a shelf when a particular class was finished with it.

Eligible Recipients: North Dakota secondary schools through a consortium of six or more schools that have not been a participant in an Emerging Technology (formerly known as High Tech) consortium within the past five years.

Proposal Deadline: May 31, 2016

Allocation of Funds: Funds will go to the school designated as the fiscal agent for the consortium. Funds will be dispersed on a reimbursement basis only. Funds will not go to individual schools.

Funds will be allocated as follows:

One grant will be allocated for the formation of a new consortium during the 2015-16 school year with a minimum of six school districts. The minimum grant would be 6 X \$8,000 or \$48,000 plus a consortium incentive grant of \$30,000 for a total of \$78,000. The second year the consortium would receive an additional \$27,000 (6 X \$4500) for a total of \$105,000 for the biennium.

A second grant will be allocated for the formation of a new consortium during the 2016-17 school year with a minimum of 6 school districts. The minimum grant would be 6 X \$8000 or \$48,000 plus a consortium incentive grant of \$30,000 for a total of \$78,000

If either of the grants is not used, funding will be reallocated.

Each year after formation, consortia are allocated \$4500 per school.

Guidelines:

A consortium must make an application to the Department of CTE for admission.

Funding priorities:

1. To start a new consortium with a minimum of six schools
2. To increase the size of a consortium to six schools
3. To a single district that will join an existing consortium which will create more efficiency, for example one that would not require the purchase of more modules to accommodate the additional school(s)
4. To fund proposals based on funds available

Applications for a consortium must include a Local Consortium Agreement which:

1. Identifies all member schools
2. Has signatures from all members school administrators
3. Designates a fiscal agent for the consortium
4. A consortium budget showing:
 - a. Local financial obligation, such as tuition
 - b. Funding for professional development
5. A professional development plan
 - a. List of instructors by name, teaching area, modules taught, when trained
6. Module rotation/schedule plan
7. Other consortium obligations of member schools – such as administrative and technical support

Consortiums Responsibilities:

All instructors who use the emerging technology modules must be trained on each module prior to that module being used in the school. Consortiums must submit a list of every instructor who will use the modules. That list would contain the instructor's name, the school, primary teaching area (i.e. Ag Ed, Tech Ed, math), module(s) that they will be using, and date of training (to verify that training has been received).

All consortiums must provide a summary of usage that identifies the number of students that participated in the activities.

Provide an inventory list of all modules and date of purchase or last upgrade.

A school may use local funds to purchase modules that may not be approved for reimbursement by the state.

More information is available on our website at <http://www.nd.gov/cte/projects/emerging-tech/>

- Current list of schools and consortiums
- Current modules and their core concepts
- Guidelines and Policies for Emerging Technology
- Emerging Technology program executive summary

Send Applications to Don Fischer, Supervisor for Technology & Engineering Education, Department of Career and Technical Education, 600 East Boulevard Ave, Bismarck ND 58505-0610