

**TITLE II, PART D: ENHANCING EDUCATION THROUGH TECHNOLOGY:
COMPETITIVE GRANT PROGRAM – 2008-09 SCHOOL YEAR**

Sub-Grant to Grant # 4263S0180901
(LNV Support Grant from SPR '08)

GENERAL INFORMATION:

The purpose of the Title II, Part D (Enhancing Education Through Technology) competitive grant program is to provide modest financial assistance to schools with high poverty and the greatest need for technology support and/or schools identified for improvement.

Timeline for Grant Applications	
Application Release	February 16, 2009
Submission Deadline (Received in VT DOE)	March 16, 2009 4:00 p.m.
Award Announcements	March 20, 2009
Cameras delivered to grantees	By April 1, 2009

- **LNV Camera Grants:**
The focus of this grant is to promote flexible learning environments by providing five (5) videoconferencing cameras for schools wishing to access the Learning Network of Vermont (LNV) and the associated services including our Center for Interactive Learning and Collaboration (CILC) bank of content related opportunities. This grant will NOT provide a monetary award, grantees will be given equipment to connect their site to the Learning Network of Vermont. *This particular grant program is a sub-grant of a larger grant program that has already addressed the requirement of 25% professional development as noted by any Title IID grant programs.*

ELIGIBILITY:

Since this grant has already accomplished the eligibility requirements around schools of high need, this sub-grant is open to all public schools in Vermont. This includes elementary, middle and high schools. The following parameters apply:

- **Priority will be given to schools and districts that do not currently have access to the Learning Network of Vermont.**
- Grant recipients must be connected or in the process of connecting to the Learning Network of Vermont within 30 days of receipt of the camera.
- Grant recipients must have the internal capacity at their schools to be able to connect to the Learning Network of Vermont. Before applying, please ascertain that your school has:
 - Adequate broadband capacity to support videoconferencing quality of service during school hours.
 - An ability to connect the camera from multiple sites within the school environment.
 - An individual, or team of individuals, (these could be students), that can manage and schedule events and opportunities for use.
 - Not necessary, but suggested is routing capability that allows for Managed Switching in router ports. This allows video to have priority when necessary.

GRANT PROGRAM AREA:

NOTE: APPLICATIONS MUST FOLLOW THE FORMAT AND CONTENT REQUIREMENTS AS FOUND ON PAGE 3.

BACKGROUND

In the Spring semester of 2008, a competitive Title IID grant was given to Northeast Computers, in Lyndonville, VT to oversee and support the Learning Network of Vermont (<http://www.learn.vermont.gov>). This system, formerly known as the ILN has been revitalized by Northeast Computers and is currently running in over 40 schools around Vermont. In an effort to further the access to this system, this grant is seeking 5 qualified schools sites to expand the network.

Northeast Computers will assist the grantees in the setup and installation of the camera and will provide reasonable support to get the program rolling at the school site. There is an expectation within this grant that the grantee will foster some of the initiative to make the program a success. One of the benefits of the program that was instituted in Spring of '08 is the advent of the CILC content bank. CILC, Center for Interactive Learning and Collaboration (<http://www.cilc.org>), acts as a clearinghouse for over 900 content specific videoconferencing sessions that allow schools to connect to places like museums, scientific laboratories, special events, and video collaborations for learning. These have been very successfully utilized by many Vermont schools at this point. This opportunity to obtain a camera and connectivity provides the potential for a wide range of learning opportunities for students. Winning grant applications will describe how the school will take advantage of this program.

APPLICATION FORMAT & CONTENT

Provide a narrative of **NO MORE THAN TWO (2) PAGES**, single-spaced, font sizes 12 or larger.

1. Program Description (1-2 paragraphs) – Describe school need for this technology. **(50 Points)**

- *How will you utilize videoconferencing for instructional practices?*
- *What learning goals at your school are targeted for the use of videoconferencing?*

2. Capacity for Success (1-3 paragraphs) – Describe the support you have to make this technology functional in a reasonable time frame. **(50 Points)**

- *Who (describe roles, not individual names please) will be responsible for conducting the initial setup, i.e. technology coordinator, outside consultant, etc. Who can be counted on at the site to assist with scheduling, make the technology available and generally lead the efforts to make this a success? (including promotion of CILC content and opportunities for teachers and classrooms to use)*
- *What structures, resources, policies, and procedures are already in place or proposed that will support this project and/or enhance its sustainability;*
- *Evidence that school has the capacity to connect this camera AND utilize it with existing hardware at the site. (WAN system in place, with appropriate firewall and internet capability. TV and cart or movable device that can house camera for quick access to classrooms)*

SUBMISSION PROCESS

All applications must include an original plus ONE (1) copy (faxed or e-mailed applications will NOT be accepted) with:

- *Application Cover Page with superintendent's signature;*
- *Narrative not to exceed TWO (2) pages (see instructions above).*

Application Deadline: Original plus one (1) copy of the application must be received by the Vermont Department of Education no later than **4:00 p.m. on March 16, 2009**. Mail to:

LNV Sub-Grant (Camera Grant) - c/o Arlyn Bruccoli
Vermont State Department of Education
120 State Street
Montpelier, Vermont 05620-2501

NOTE: E-mail applications will NOT be accepted on this application.

SELECTION PROCESS

All applications will be read and reviewed by a small review panel. This panel will rate the quality of the application (see Scoring Rubric below) and the capacity of the applicant to successfully implement what has been proposed. Applications will be scored in each of the areas described on page 4.

Scoring Rubric: Camera Grant for LNV (sub-grant)

Criteria	Poor	Average	Excellent
<p>Program Description – Describe the school’s need for the video conferencing technology with a clear articulation of instructional benefit for students.</p> <p>Points will be assigned for: (50 Points)</p> <ul style="list-style-type: none"> • <i>School need for Video Conferencing Equipment</i> • <i>Description of how the Videoconferencing technology will be used for instructional practice</i> • <i>Includes clear linkages to school learning goals and videoconferencing</i> 	0 – 17	18 – 35	36 – 50
Program Description – Total Score (MAX is 50):			
<p>Capacity for Success – Describe the support available to make this technology functional in a reasonable time frame.</p> <p>Points will be assigned for: (50 Points)</p> <ul style="list-style-type: none"> • <i>Roles are identified for initial set-up, technology support of equipment, as well as professional development contact to lead this project and support educators in using this technology with students at the school.</i> • <i>Structures, resources, policies, and procedures are already in place or proposed that will support this project and/or enhance its sustainability;</i> • <i>Evidence that school has the capacity to connect this camera AND utilize it with existing hardware at the site. (WAN system in place, with appropriate firewall and internet capability. TV and cart or movable device that can house camera for quick access to classrooms)</i> 	0 – 17	18 – 35	36 – 50
Capacity for Success – Total Score (MAX is 50):			
TOTAL SCORE (MAX is 100)	_____		

**Title II, Part D: Enhancing Education Through Technology
Sub-Grant For Learning Network of Vermont (Camera Grant) – 2008-09**

APPLICATION COVER PAGE

School District or SU			
Contact Person			
Phone			
Fax			
E-mail			
List all schools for which this application applies	<u>Schools</u>	<u>Grade Spans</u>	<u>Enrollment</u> (To be completed by VT DOE)
Total Equipment Requested	One videoconferencing camera, setup assistance from Northeast Computers, and associated services with CILC content bank		
Superintendent's Signature			
Date			