



## **DLT Awards - South Carolina**

### ***2006 Grant Awards***

#### **Western Carolina Higher Education Commission**

Allendale, SC

\$334,485

Areas Served: Allendale, Colleton, Richland

Contact: Mrs. Jane T. Brewer

Telephone: 803-584-3446

Fax: 843-549-6007

Congressional District: SC-02, 06

Rural Development funds will be used to expand distance learning education between USC Salkehatchie and the Western Carolina Higher Education Commission to students in rural South Carolina. The project will use a variety of computer communications equipment, as well as videoconferencing and audio equipment, to connect students in the Salkehatchie region of South Carolina with classes taking place as far as 100 miles away on the main USC campus in Columbia.

### ***2004 Grant Awards:***

#### **Orangeburg Consolidated School District Four**

Cope, South Carolina

\$500,000

Area(s) served: Bamberg, Barnwell, and Orangeburg Counties

Contact: Mr. Marion R. Johnson, 803-534-8081

Congressional District(s): SC-02, SC-06

This project will help fund the creation of interactive video classrooms in five different schools in rural South Carolina. It will also equip an adult education facility with receive-only video equipment. The new equipment will enable the schools that make up the Orangeburg-Bamberg-Barnwell Consortium to share faculty resources, allowing students to take courses with teachers and students outside of their home district. It will also allow students to pursue advanced coursework available interactively from regional institutions such as the University of South Carolina and Clemson University. The project will benefit the 3,208 students in the five high schools to be equipped as well as the 1,672 students who use the services of the Bamberg Adult Education Center.



## **2003 Grant Awards:**

### **Lee County School District; Bishopville, SC**

\$500,000

Area(s) Served: City of Bishopville

Contact: Millie Atkinson (803) 484-5327; Fax: (803) 484-9107

Congressional District(s): 5th and 6th

Lee County School District will use RUS grant funds to bring distance learning technology to three schools and 2,980 students in the district. The project will provide expanded educational programs, instructions and information to students, teachers and community members in rural areas, connecting them with other sites across the region, state, country and world. The main goal of the project is to improve student achievement, teaching strategies, and to increase parent involvement toward life-long learning.

### **Williamsburg County School District; Kingstree, SC**

\$500,000

Area(s) Served: Williamsburg County

Contact: Regina McKnight (843) 355-0826; Fax: (843) 355-3333

Congressional District(s): 6th

Williamsburg County School District will utilize RUS funding for a distance learning - telemedicine system project. Three high schools and Williamsburg Regional Hospital will participate. A fifth school site will be an end user only. The system will benefit 2,623 students plus approximately 6,500 community members via the video conferencing system. This system will provide expanded educational programs, instruction and information to students, teachers and community members connecting them with sites across the region, state, country, and world.

### **York Technical College; Rock Hill, SC**

\$460,303

Area(s) Served: Counties of Chester, Lancaster, and York

Contact: Edward F. Duffy (803) 327-8012; Fax: (803) 325-2864

Congressional District(s): 5th

York Technical College will use RUS funds to expand its present distance learning system by adding learning classrooms at its main campus and seven end users, which include Chester, Lewisville, Great Falls, Buford, Andrew Jackson, York High Schools, York Technical College - Kershaw Center, and York Technical College - Chester Center. An interactive IP video classroom system will be utilized to pool instructional resources for both regular high school classes and college classes offered for credit at the high school level. Additional evening technical classes will be offered, including GED, continuing education, and vocational training. The system will benefit approximately 1,000 students each year.



### **1999 Award:**

#### **University of South Carolina, Columbia, South Carolina**

\$70,037 Grant

Counties Served: Eastover and Richland

Contact Person: Dr. Stanley Fowler, (803) 733-3331: Fax (804) 733-1543

The proposed project addresses two needs in a rural Health Profession Shortage Area (HPSA). It will enhance access to health care as well as recruit and retain health care providers in a medically under-served area. The proposed telemedicine system will be used primarily to obtain remote specialist consultations from the University of South Carolina's School of Medicine's Speciality Clinics and the Emergency Department at Palmetto Richland Memorial Hospital. RUS grant funds will allow the already operational South Carolina Telemedicine Network (SCTN) to expand into the Eastover/Hopkins HPSA in Richland County. Telemedicine will provide a solution to the access problems of provider shortages and lack of transportation. An additional, although not primary, use of the project will be distance learning opportunities for the staff and patients at the Richland Community Health Care Association, Inc.

### **1994 Grant Award:**

#### **Richland Memorial Hospital**

Kershaw and Fairfield Counties

94 South Carolina Applicant: Richland Memorial Hospital Name of Project: Telemedicine for Rural South Carolina Project Area: Kershaw and Fairfield Counties. This project will expand on a pilot system which is in use in one rural hospital and primary care clinic. The hub of the expanded network is located at the Richland Memorial Hospital and tied into the communications backbone of the University of South Carolina and its School of Medicine. A PC-based, or desktop-type telemedicine system will be expanded to a Public Health System clinic and to a second rural hospital in an adjacent county. Services offered by the network will include distance consultations for Emergency Medicine, Pediatrics, Obstetrics and Gynecology, Psychiatry, Cardiology, Hematology/Oncology, and Dermatology. Educational programs will include Nursing, Continuing Medical Education and a Family Medicine Resident Program. Computer network equipment, multiplexers and related digital accessories for medical telecommunications will be integrated into a compressed video network over T1 lines.



### ***1993 Grant Award:***

#### **Low Country General Hospital**

Jasper County

A 31-bed rural hospital, with no full-time radiologist, plans to install a teleradiology link with radiologists in Savannah, Ga., to accelerate diagnosis and faster treatment of patients.