

Save the Date: November 12 3rd Annual AdvanceSC Celebration of Giving

All 2007-2008 AdvanceSC grant recipients will be honored at a reception as part of the annual AdvanceSC Celebration of Giving to be held at the BMW Zentrum. Be sure to mark your calendars for Wednesday, November 12, and we will provide more information in the coming months.



AdvanceSC donates \$1 million toward Clemson University Advanced Materials innovation center

Clemson University broke ground on June 12 for an innovation center that will anchor a research and innovation complex at the Clemson University Advanced Materials Center, in Anderson County. The complex will enhance opportunities for Anderson County to take a leading role in the state's Advanced Materials industry. The innovation center will serve as a high-tech business incubator, providing space for advanced-materials-related start-up companies and so-called "landing parties," companies exploring the viability of locating new businesses or relocating existing businesses in the area.

Clemson University President Jim Barker said the Clemson University Advanced Materials Center already offers tremendous value to advanced materials businesses. "The state-of-the-art Advanced Materials Research Laboratory features exceptional research laboratories and equipment and one of the finest electron microscope facilities in the nation," Barker said. "Even more important, however, is the intellectual power housed here. An interdisciplinary group of scholars in such fields as chemistry, physics, photonics and other materials science and engineering disciplines is increasing the body of knowledge and educating the graduate students who will become the next generation of leaders in their fields."

Completion of the new facility, he noted, will complete the "innovation chain" from basic research to the startup companies that take a discovery to the marketplace.

Barker praised the commitment of Duke Energy and AdvanceSC to the project. Each contributed \$1 million toward the innovation center.

"Today we celebrate the dedication of these two organizations to the economic health of South Carolina and to the Anderson community," he said. "Their support is essential to the success of the innovation center and to the growth of the advanced materials industry in this area."

Carol Burdette, president of the AdvanceSC board of directors, said the board voted unanimously to support the innovation center project.

"AdvanceSC remains very excited and honored to assist in the creation of this new innovation center," said Burdette. "This facility well-represents three of the main focus areas of our organization – education, economic development and manufacturing competitiveness, and we look forward to seeing the impact it will have across the entire region."

Construction of the complex is expected to be complete by August 2009.

 [AdvanceSC Website](#)



TechReadySC™ announces new college mechatronics program for Fall 2008

Five upstate colleges will soon launch a new mechatronics curriculum thanks to \$2.5 million in grants given by AdvanceSC. Greenville Technical College, Piedmont Technical College, Spartanburg Community College, Tri-County Technical College and York Technical College will offer the new program beginning this fall as part of the newly branded TechReadySC™ collaboration.

The curriculum and training will be standardized across the five colleges and will provide training for certificates and an associate degree, producing more highly skilled workers for industrial maintenance occupations.

www.techreadysc.com

AdvanceSC funds Eureka moments for SC manufacturers

Small to mid-size enterprises (SMEs) in Upstate South Carolina can now receive a 50% subsidy for the Eureka!® Winning Ways program available through the South Carolina Manufacturing Extension Partnership (SCMEP). AdvanceSC awarded a grant to the Greenville Area Development Corporation (GADC) in partnership with SCMEP to support costs of the program that will help companies drive growth and profit margins through the development of new product ideas.

The Eureka! Winning Ways program is the first system of its kind designed specifically for SMEs. Through the program, SCMEP and GADC are working together to bring innovation to the Upstate and surrounding counties, resulting in job creation and corporate growth in the community. The AdvanceSC grant will benefit companies in the following counties: Abbeville, Anderson, Cherokee, Chester, Greenville, Greenwood, Lancaster, Laurens, Newberry, Oconee, Pickens, Spartanburg, Union and York.