Arkansas STEM Coalition eNews - September 2016 Issue 06

Computer Science Education Leadership Summit 3.0 October 20, 2016

The Computer Science Education Leadership Summit 3.0 will be held on October 20, 2016 in Russellville Arkansas at Arkansas Tech University. Be sure to attend to consider the state landscape for Computer Science education and help Arkansas provide all of its students with opportunities for careers and entreprenuership in computing.

To register for the Computer Science Education Leadership Summit 3.0, click HERE.

Are you coming to the Northwest Regional STEMThink Tank being held in Rogers at the Hammons Convention Center on October 6. We are expecting speakers from Microsoft and elsewhere. You may register here.



September 15 at
University of Arkansas at
Fort Smith

October 21 in El Dorado



Did you know that we have an online calendar of STEMevents happening in the state? It's updated frequently. Check it for professional development and/or events open to the public. If you have an event you'd like to see added, please send the information to Suzanne Mitchell. To view the calendar, click here.

Save the Date! February 6-7, 2017

STEM ED State Conference in Little Rock

More information will be coming!

The STEM Coalition has 70 laptops available for loan to schools or non-profits to be used by **children**. These were purchased with a grant from AT&T and are jointly managed with the Clinton Foundation. If you would like to borrow some of these for a short-term event or project, click here for more information and a reservation form.

The University of Arkansas STEM Center Focus

The **Center for Mathematics and Science Education** (CMASE) – a University of Arkansas K-16 education outreach facility within the College of Education and Health Professions – works in conjunction with the Arkansas Department of Higher Education as part of a network of twelve mathematics and science centers on university and college campuses around Arkansas. The main objectives of the center are to:

- 1. Provide science, mathematics and technology professional development for K-16 pre-service and in-service teachers;
- 2. Assist in statewide K-16 education initiatives;
- 3. Coordinate regionally beneficial grant-funded programs among universities and colleges for K-16 education;
- 4. Provide science, mathematics and technology educational materials, resources, and information to the K-16 community; and
- 5. Link common K-16 education allies throughout the state.

University Day, Science/Engineering Fairs, Springfest, and various K-16 teacher and student programs are conducted through the center. Day-to-day educational outreach information is sent to local, regional, and statewide constituencies through the center's website and various email listservs. The Center for Mathematics and Science Education is a host site for the federally sponsored Eisenhower National Clearinghouse and the Southwest Educational Development Laboratory Consortium. The center also serves as the Arkansas National Aeronautics and Space Administration Educator Resource Center, responsible for warehousing and disseminating NASA materials and providing regular updates on NASA programs and materials to the state.

Web pages specifically designed to provide a wealth of material resources and information available for public, private and home-school educators across the state can be accessed at the website.

CMASE also sponsors the Arkansas Curriculum Conference which, in 2016, will be held on November 3-4 and held at the Marriott Hotel and Statehouse Convention Center in Little Rock. Click <u>here</u> for more information on ACC.

For more info on the University of Arkansas' STEM Center, click the logo below.

