What's going on in Arkansas STEM...

Arkansas STEM Coalition eNews - May 2018 Issue 25





STEM Think Tank for Business, Education and Community Partnerships

INVITATION TO REGISTER: You are invited to participate with the Arkansas STEM Coalition, the A-State Delta STEM Center, the University of Arkansas-Phillips Community College STEM Initiative, and the Marion and West Memphis Chambers of Commerce in an exciting and innovative meeting titled "Think Tank for STEM Partnerships in Eastern Arkansas: Connecting STEM Needs to Business, Education and Community" which will take place on **Friday, May 11**, **2018, from 9:00 am to 2:30 pm** at the Marion Performing Arts Center, #1 Patriot Drive, Marion, Arkansas.

If you are interested in finding engaging ways to improve science, technology, engineering, and mathematics (STEM) education in eastern Arkansas, please plan to attend the DELTA Regional Arkansas STEM Coalition meeting. Improving STEM education will foster learning and will be a catalyst for growth in regional economy. It is imperative that we join together to form business-education partnerships that will stimulate learning and economic development. Please see the link for the agenda and registration form below. **Registration fee: \$40 if invoiced or payment is received by May 8th. Cost is \$50 on May 11th at the door. Agenda Link:** <u>https://goo.gl/XGThkG</u> **Registration Form:** <u>http://goo.gl/7DMgTG</u>



Arkansas STEM Quarterly Meeting!

When: **Friday, May 18, 2018 from 11am to 1pm** Where: University of Arkansas Pulaski Technical College Campus Center Grand Hall B, 3000 W Scenic Dr., North Little Rock, AR 72118 Registration in the Foyer outside Grand Hall A/B Registration fee: \$25 if invoiced or payment is received before May 17, 2018, cost is \$30 on May 18 at the door.

You may prepay with a credit card, by mailing a check or requesting an invoice. **Details are available on the registration form** <u>https://goo.gl/ehf7Fq</u>.

Come learn about the latest in STEM activities in the state at the Spring Quarterly Meeting. **The most up-to-date agenda:** <u>https://goo.gl/GERH1T</u>.



AR AIMS has some very exciting and beneficial workshops for Arkansas teachers this summer in the areas of Math, Science, and English. They are offering several Laying the Foundation (LTF) trainings for Secondary and Elementary teachers, along with Preparing for Accelerated Pathway (PAP) for Science teachers.

They are equally excited to offer their fourth year, AR AIMS AP PREP Boot Camp for AP students. This AP PREP Boot Camp is FREE for area students in THREE locations, UA Fayetteville, ASU-Jonesboro, and UA Little Rock. This is a week-long day-camp that allow students to choose between AP Language, AP Literature, AP Biology, AP Chemistry, AP Calculus, or AP Statistics. This camp helps to prepare students for the rigor and challenges of their upcoming AP courses.

Flyer with workshops and upcoming camps can be found <u>here.</u> For more information about AR AIMS ,visit <u>ualr.edu/aaims</u>

SAVE THE DATE COMPUTER SCIENCE EDUCATION CONFERENCE JULY 1-2 HENDERSON STATE UNIVERSITY



AR STEM Coalition Laptop Loan Program

The Arkansas STEM Coalition received a generous financial donation from AT&T to purchase laptops for loan to schools and non-profits. The goal of this project is to offer Arkansas students in grades 4-12 the opportunity to strengthen coding and computer science skills by loaning up to 70 laptops for such purposes.

If your classroom, school, or organization would like to participate in this program, please <u>fill out the interest/application form</u>.

We are currently charging a maintenance fee of \$1 per laptop to assist with ongoing maintenance of these computers.

For additional questions or inquiries, contact director@arkansasstemcoalition.com/ or (501) 425-9995



Upcoming Events

May 11 - STEM Think Tank For Business, Education, and Community Partners

May 12- Innovation Hub Maker Faire

May 18 - Arkansas STEM Coalition Quarterly Meeting

June 5-7 - Extreme Sci Girls STEAM Camp

June 6-7 - Grasping Phenomenol Science K-4

June 5-8 - AIMS PAP Science

June 8 - Scott Family Amazeum - Maker Boot Camp

June 10-15 - UALR EIT Summer Camps - Geology

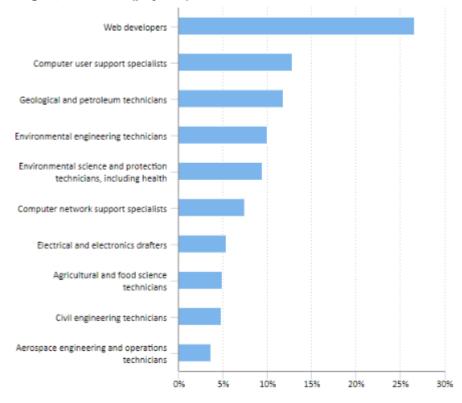
June 14-15 - Teacher Conservation Tour Workshop

June 17-23 - UALR EIT Summer Camps - Engineering Scholars Program

If we are missing your event, please send the information including a contact person to info@arkansasstemcoalition.com.

For more events visit our calendar https://arkansasstemcoalition.com/calendar/

10 fastest growing STEM occupations that do not require a bachelor's degree, 2014 to 2024 (projected)



University of Arkansas at Little Rock STEM Center Focus

UA - Little Rock's Arkansas Partnership for STEM Education (APSTEME) is made up of science, mathematics, and education units that work together to provide quality resources and materials to the public, private, and home-school education community. We are a proud part of the Arkansas Network of 12 STEM centers located at university and college campuses around the state.

The Arkansas Partnership for STEM Education's mission is to foster highquality science, technology, engineering, and mathematics (STEM) education for all students in grades K-16. They work with students, teachers, administrators, parents, policymakers and the general public by supporting high quality curriculum and professional development and sharing the many resources of UA Little Rock faculty, staff, and students with schools across Arkansas. They collaborate with internal and external partners on sponsored projects to improve STEM learning and teaching.

For more info on UA Little Rock's STEM Center, click the logo below.

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