



Arkansas Curriculum Conference is November 3 & 4 in Little Rock at the Statehouse Convention Center. Click the image for more information.

Spring Hill High School was recently awarded a Lemelson-MIT InvenTeam grant in the amount of \$10,000 to create an agricultural robotic system to be used in broiler houses of poultry farmers. The ChickenRobot or C-Bot will be utilized by producers to monitor environmental conditions and health quality of the birds. Spring Hill High School is one of 15 high schools nationwide to be selected as an InvenTeam this year. Click the image for more information.





The 2016 Computer Science Education Leadership Summit 3.0 was a great success with more than 220 people in attendance. We will have information on 2017 in the spring and will be sure to update you. NCWIT Award for Aspirations in Computing honors high school women who are active and interested in computing and technology, and encourages them to pursue their passions. There is also an Educators' Award. Deadlines are soon! Click the image for more information.





FREE scholarship contest for math modeling! Moody's Mega Math (M³) Challenge has become the online math modeling competition known for inspiring high school juniors and seniors to pursue STEM majors and careers, awarding nearly one million dollars in scholarships to date! Click the image for more information.



Volunteer Judges Needed for 2017 Youth Entrepreneurship Showcase (Y.E.S.) 5th-8th Grade Business Plan Competition! Click image for more information.

SUMMER 2017 ARKANSAS CURE PROJECT

Faculty Workshop: Implementing a Course-based Undergraduate Research Experience







The AR:CURE project is excited to announce a new synthetic biology faculty workshop for the summer of 2017, hosted by Ouachita Baptist University.

This 3-day workshop will give faculty expertise to begin a Course-embedded Undergraduate Research Experience (CURE) at their institutions.

This workshop is 100% funded through an NSF RII Track 1 EPSCoR Grant. Additional funds are available to offset a portion of travel expenses.

Faculty from regional, two-year undergraduate institutions, HBCUs, HSIs, and Tribal colleges are strongly encouraged to apply.

WORKSHOP DATES: JUNE 18-21, 2017

https://www.obu.edu/biology/arcure/

For more information, email Nathan Reyna at ReynaN@obu.edu



APPLICATIONS DUE JANUARY 25, 2017

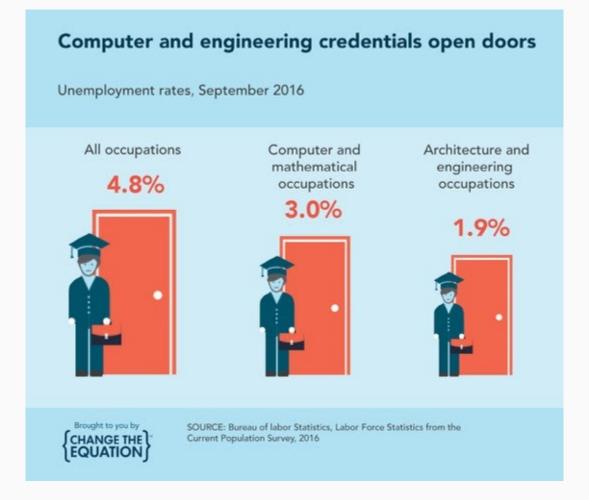








The Tuesday after Thanksgiving has become known as Giving Tuesday and kicks off the holiday charitable season when many focus on their holiday and end-of-year giving. When you think about giving this season, please keep the Arkansas STEM Coalition in mind. We are a 501(c)3 organization that supports science, technology, engineering and mathematics education. We need your support! You may donate online by clicking the image or we welcome checks!



Terry Williams, part-time project manager for the Arkansas STEM Coalition, is collecting data for her dissertation on "A Study of Privacy Awareness in the Digital Age and the Influence of Knowledge Over Time." The research consists of 5 very short surveys spread out over six weeks. There will be a random drawing of up to 20 \$25 Amazon gift cards. She would greatly appreciate your participation. For more information - <u>http://tlwilliams.me/info</u> or click the image to sign up!





The next STEM Coalition Quarterly Meeting will be Friday, December 2, 2016.

Happy Thanksgiving!



Arkansas Tech University STEM Center Focus

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

