

What's going on in Arkansas STEM...

## Arkansas STEM Coalition eNews - February 2018 Issue 22



The Arkansas STEM Coalition invites you to attend the **Second Arkansas STEM Summit** to be held on **February 12-13, 2018**, co-sponsored by AdvancED Arkansas, Arkansas STEM Coalition and the Arkansas Out-of-School Network. The Summit will be held at the DoubleTree Hotel in Little Rock, Arkansas. Participating partners who are Joining the STEM Journey are the Arkansas Department of Education, the Arkansas Department of Career Education and the Arkansas Department of Higher Education. Representatives from STEMx and the STEM Education Coalition, both from Washington DC, will speak about new funding sources and the need for more rigorous STEM education to develop the workforce pipeline in Arkansas.

Summit sessions will focus and target effective STEM practices and strategies for engaging student learners in STEM education. The Summit is designed for all community and business entities, legislators, higher education, pre-K- 12 public and private institutions, out-of- school time program professionals and informal STEM educators, school board members,

superintendents, central office personnel, principals and teachers. Participants are encouraged to bring mobile technology devices as some sessions will be interactive.

**Join the Journey: Spotighting STEM** [Register Here!](#)

**Agenda:** [goo.gl/ZL9F3M](http://goo.gl/ZL9F3M)

**Fees:** [goo.gl/LBCvmF](http://goo.gl/LBCvmF)

**Join the Journey: Spotighting STEM Conference** dives into the world of STEM education, from the practical aspects of implementing and leading a STEM program to fostering a deeper ideology of a STEM-oriented environment and adopting a new schoolwide focus that engages all stakeholders.

This year's theme, *Spotighting STEM*, places an emphasis on how a strong STEM focus can set your institution on the right course. Dig into design-thinking and makerspaces; identify the root of STEM learning to design a high-quality curriculum; learn how to facilitate creativity in STEM classrooms; and bridge lessons to opportunities beyond the classroom to make adult-world connections.

Focusing on STEM is our promise to today's learners that they will be equipped to create the world they envision. [Join the Journey and register today!](#)

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A calendar for March 2018. The title 'MARCH 2018' is in a red box at the top. The days of the week are listed in a row below: SUN, MON, TUE, WED, THU, FRI, SAT. The dates are arranged in a grid. The date '2' is circled in red, indicating the meeting date. The dates 25, 4, 11, 18, and 25 are also highlighted in red in the first column.

MARCH 2018						
SUN	MON	TUE	WED	THU	FRI	SAT
25	26	27	28	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

## Arkansas STEM Spring Quarterly Meeting!

When: Friday, March 2, 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 March 1, 2018, cost is \$30 on March 2 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** <https://goo.gl/TUQ6o4>.

Come learn about the latest in STEM activities in the state at the Spring Quarterly Meeting. **The most up-to-date agenda will be available soon.**

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## **State STEM Girls Leadership Conference Dates**

**Colleges and dates are below.**

1. Arkansas Tech University - February 9, 2018
2. University of Arkansas - February 10, 2018
3. Arkansas State University, Jonesboro - March 2, 2018
4. University of Central Arkansas - March 9, 2018
5. University of Arkansas at Pine Bluff - March 9, 2018
6. University of Arkansas at Fort Smith - April 18, 2018

STEM Centers and contact information can be found here:

<https://arkansasstemcoalition.com/contact/locations/>

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## **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 [fill out the interest/application form](#).

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/](mailto:director@arkansasstemcoalition.com/) or (501) 425-9995**



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### Upcoming Events

**February 9, 2018** - STEM Girls Leadership Conference, Arkansas Tech University, Russellville

**February 10, 2018** - STEM Girls Leadership Conference, Arkansas University, Fayetteville

**February 12-13, 2018** – STEM Summit 2.0, DoubleTree Hotel, Little Rock

**February 20, 2018** - TSA TEAMS Competition, University of Arkansas at Little Rock

**March 2, 2018** - STEM Girls Leadership Conference, Arkansas State University - Rural, Jonesboro

**March 2, 2018** - Spring Quarterly Meeting, Pulaski Technical College- North Little Rock

**March 2, 2018** - Quachita Mountains Regional Science & Engineering Fair, Mid America Science Museum, Hot Springs

**March 3, 2018** - Engineering Olympics, University of Arkansas at Little Rock

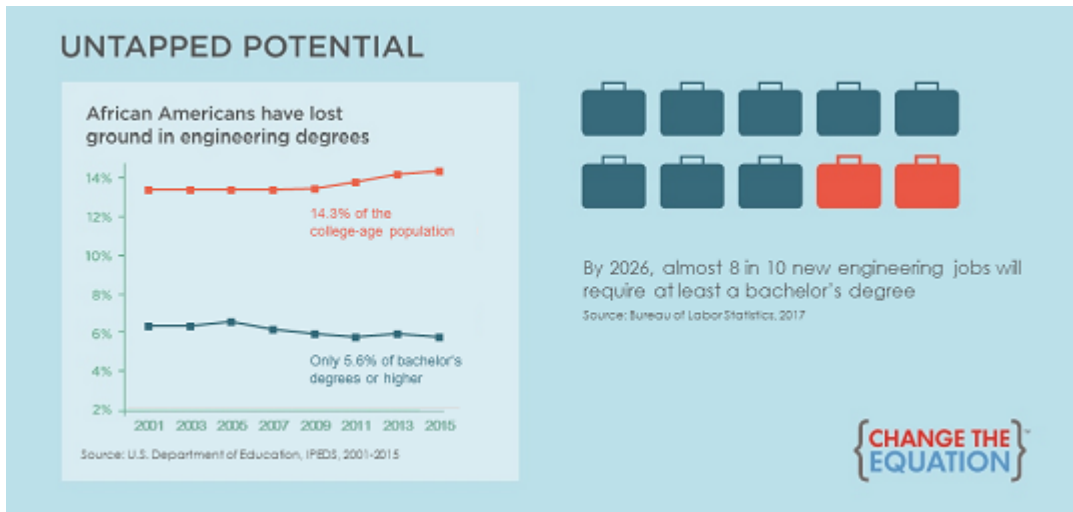
**March 9, 2018** - STEM Girls Leadership Conference, University of Central Arkansas, Conway

**March 9, 2018** - STEM Girls Leadership Conference, University of Arkansas at Pine Bluff,

**April 18, 2018** - STEM Girls Leadership Conference, University of Arkansas at Fort Smith

If we are missing your event, please send the information including a contact person to [info@arkansasstemcoalition.com](mailto:info@arkansasstemcoalition.com).

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## University of Arkansas at Monticello STEM Center Focus

The UAM STEM Education Center is located on the campus of the University of Arkansas at Monticello. Their mission is to improve Mathematics and Science Education in the Southeast Arkansas area through the implementation of programs which enhance the science, technology, engineering and mathematics knowledge of our students and teachers. The UAM STEM Center supports the objectives of our national, state and local math and science organizations.

For more info on UAM's STEM Center, click the logo below.

