

[Subscribe](#)

[Past Issues](#)

[Translate](#) ▼

[RSS](#)

[View this email in your browser](#)



November 2022 Newsletter

Welcome to our monthly newsletter!

Learn about recent STEM outreach initiatives and upcoming programs.





October Programs Rustle New Interest in STEM Across All COSAM Departments

COSAM's STEM Outreach office and the Southeastern Center of Robotics Education (S.C.O.R.E.) have been actively bringing scientific opportunities to the community this October. All five COSAM departments were involved in hosting a myriad of programs.

Families gathered on October 12 to learn about plants and DNA at G.U.T.S. Students viewed various plants under the microscope and even had the opportunity to extract strawberry DNA!

Science Pub on October 13 taught us how coffee plants grow and produce the beans many of us can't start our day without.

On October 20 COSAM and engineering faculty, staff and students hosted over 800 sixth through ninth grade students from 13 rural Alabama schools at Destination STEM. Attendees explored interactive exhibits and were able to discuss future STEM-related careers. [To read more about Destination STEM please click here.](#)

Festive robot lovers united on October 22 for the annual spooky VEX on the plains competition. Hosted by S.C.O.R.E., this event brought almost 100 middle and elementary school teams on campus to compete for a spot for the state tournament.

On November 5, 13 teams of seventh and eighth grade students worked collaboratively to solve mathematical puzzles at the 2022 Auburn Mathematical Puzzle Challenge (AMP'd). Student teams solved puzzles using practical applications of mathematics, teamwork and organizational skills. [To read more about AMP'd click here.](#)

Outreach hosted 46 teachers and administrators from Southeast Alabama on October 24 to educate them about the upcoming science fair season. Teachers learned the ins and outs of science fair season and how to successfully mentor their students.

Click here for information about how to apply to our **FREE Summer Science Institute (SSI)** for outstanding 11th and 12th grade students.

UPCOMING EVENTS



Science Pub

What: An evening learning about chemistry entitled "you're more metal than you think you are" with Dr. Chris Goldsmith.

When: Thursday, November 17, 2022

Where: Red Clay Brewing Company, 704 N. Railroad Ave., Opelika

Time: 6:30 - 7:30 p.m.

FREE!



South's BEST Robotics

Competition

What: Join us to celebrate 30 years of this regional, sports-like robotics' competition like no other. South's BEST inspires students to pursue careers in STEM through participation in a competitive robotics program that fosters knowledge, teamwork and communication.

When: Saturday, December 3 and Sunday, December 4

Where: Beard Eaves Memorial Coliseum (BEMC)

Time: All day event

To volunteer for South's BEST please click here. South's BEST is open to the public for viewing.



Getting Under the Surface

(G.U.T.S.)

What: Santa needs help getting everything ready at the North Pole! Join us for a fun night solving holiday STEM Puzzles.

When: Thursday, December 15

Where: SCA 101

Time: 6:30 - 7:45 p.m.

[Subscribe](#)

[Past Issues](#)

[Translate](#) ▼

[RSS](#)



*Copyright © 2022, COSAM STEM Outreach, All rights reserved.
[Oct. 2022]*

Mailing Address:

131 Sciences Center Classroom Building, 315 Roosevelt Concourse
Auburn University, AL 36849

Phone Number:

334.844.5769

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).