

KENTUCKY TECHNOLOGY STUDENT ASSOCIATION



NEWS RELEASE

2019-01

August 21st, 2019

MEDIA CONTACT: Mark Harrell

Office: (502) 564-4286, ext. 4227 | **E-mail:** mark.harrell@education.ky.gov

STUDENTS EXCEL IN SCIENCE, TECHNOLOGY, ENGINEERING, MATH (STEM) COMPETITIONS AT NATIONAL CONFERENCE

Frankfort, KY) – More than 50 middle and high school students from ten schools represented Kentucky during the 2019 Technology Student Association (TSA) National Conference held in National Harbor, MD near Washington DC, and several brought home awards.

TSA is a national career and technical student organization that supports students engaged in science, technology, engineering and mathematics (STEM) and is the only career and technical student organization aligned to engineering, information technology, and computer science career pathways in Kentucky. Students learn through competitive events, leadership opportunities, community service and other activities.

During the conference students had opportunities to attend leadership and employability workshops as well as network with colleges and fellow students. More than 8,500 students competed in more than 70 STEM-related competitions such as computer aided design, coding, engineering design, forensic technology, and technology bowl during the four-day national conference.

Kentucky Top 10 Finalist Awards

TSA Competitive Event	Student Name, Place	TSA Chapter
Career Prep – Middle	Megan Basham, 9 th place	Southern Middle School (Fayette County)
Essays on Technology – Middle	Megan Basham, 6 th place	Southern Middle School (Fayette County)
Structural Engineering – Middle	Hope Meyers & Philip Lamartinere, 2 nd place	Southern Middle School (Fayette County)
System Control Technology – Middle	Blaze Berry, Jackson Curtsinger, & Quentin Shuff 6 th place	Eminence Middle School (Eminence Independent Schools)
Tech Bowl – Middle	Gabe Mattingly, Luke Jacobs, & Philip Lemartinere, 10 th place	Southern Middle School (Fayette County)
CAD Architecture – High	Ian Sexton, 4 th place	Lafayette High School (Fayette County)
TEAMS Design Build – High	Adam Lott, Alex Foster, Caitlyn Bell, Danielle Carpenter, David Christensen, Evan Carpenter, Katie Gray, & Kris Luck, 4 th place	Owensboro Innovation Academy (Owensboro Independent Schools)
Video Game Design – High	Brandon Brown & David Thompson, 10 th place	Raceland High School (Raceland Independent Schools)

(more)

Page 2 – Kentucky TSA winners

“As Kentucky is graduating more post-secondary STEM students from than ever before it is programs like TSA that expose our middle/high school students to STEM careers,” said Kentucky TSA State Adviser Mark Harrell. “And while winning awards is great, the networking and leadership opportunities TSA offers are equally as important to help create the future STEM workforce in Kentucky.”

Students learn what it takes to succeed in the career world and are exposed to employability skills needed in the workforce.”

In addition to the student awards, Zach Thomas a teacher at Lyon County High School, was named Kentucky High School Chapter Adviser of the Year and James Pennington, Raceland Middle School (Raceland Independent Schools), was named Kentucky Middle School Chapter Adviser of the Year.

“Congratulations to Mark Harrell and all of our chapter advisers for making KYTSA the fastest growing student organization in Kentucky,” adds Associate Commissioner for the Office of Career and Technical Education (OCTE) David Horseman.

TSA’s membership includes more than 250,000 middle and high school students in approximately 2,000 schools across 48 states, and is open to students enrolled in or who have completed or are currently enrolled in STEM middle/high school courses. “The diversity of activities offers the potential for growth of every member,” Harrell said. “From engineers to business managers, alumni credit TSA with a positive influence on their lives.” Educators, parents and business leaders who believe in the need for a technologically literate society support TSA.

[Visit our website at http://www.kentuckytsa.org](http://www.kentuckytsa.org)

[Follow us on Twitter: https://twitter.com/kentuckytsa](https://twitter.com/kentuckytsa)