OKLAHOMA ENGINEERING FOUNDATION ANNOUNCES
2022 OKLAHOMA ENGINEERING FAIR WINNERS

For Immediate Release
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OKLAHOMA CITY -- The Oklahoma Engineering Foundation is pleased to announce the winners of the 2022 Oklahoma Engineering Fair, an annual competition for aspiring middle school and high school scientists and engineers. First-place winners will receive medals along with plaques for their teachers and/or schools. Second and third place winners, etc., will receive medals.

About the Oklahoma Engineering Fair
The Oklahoma Engineering Fair, organized and directed by the Oklahoma Engineering Foundation is held every spring and brings together students, teachers, professors, and the business community to give students an introduction to engineering and related principles. The students are also given the opportunity to showcase their creativity in engineering construction and design through various categories of competition including a bridge competition; rubber band powered vehicle competition; drone competition; tower competition; electric motor competition; ping pong launcher competition and wacky wonders competition.

The winners are:

Bridge Competition
SPONSOR: Oklahoma Structural Engineers Association
COORDINATOR: Isabella Horton
- 1st Place: Joelly Nguyen, Brink Junior High, Moore Oklahoma
  - Teacher: James Robb
- Structural Efficiency
- Aesthetic & Construction Quality

Bruce Stout Rubber Band Powered Vehicle Contest
SPONSOR: American Society of Mechanical Engineers, Central Oklahoma Section.
COORDINATOR: Edwin Reynolds

- 1st Place: William Douglass, Mustang Central Middle School, Mustang, Oklahoma
  - Kimber Smith
- 2nd Place: Elliot Greenlaw, Homeschool
  - Paula Greenlaw
- 3rd Place, Emma Miller and Natalie Dlugonski, Corn Bible Academy, Corn, Oklahoma

Drone Competition
SPONSOR/COORDINATOR: Justin Cockroft, FAA; Evan Evans, Unmanned Systems Research Institute (USRI)

- 1st Place: Elliot Greenlaw, Homeschool
  - Paula Greenlaw
- 2nd Place: Fernando Gomez; Xavier Tartsah and Caden Suster, Ft. Cobb Broxton Schools, Ft. Cobb, Oklahoma
  - Kyle Lierle

Eiffel Tower Competition
SPONSOR/COORDINATOR: Dr. Bryan Grady, University of Oklahoma

- 1st Place Southridge Junior High School, Moore, Oklahoma
  - Students: Alyzabeth Drewery, Tayte Widdison
  - Teacher: Heather Armstrong
- 2nd Place: Corn Bible Academy
  - Students: Kate, Claire
  - Teacher: Asa Zoschke
- 3rd Place: Arapaho Butler
  - Reagan Schoenppach, Kylin Oakes
  - Teacher: Blaine Eagan

IEEE Electric Motor Contest Winners
SPONSOR: Institute of Electrical and Electronics Engineers, Oklahoma Section
COORDINATOR: Dan Morehead, Robert Scollie

- 1st Place: Julianne Hoang, Brink Junior High, Moore, Oklahoma
  - Teacher: James Robb
- 2nd Place: Cameron Wilcox, Brink Junior High, Moore, Oklahoma
  - Teacher: James Robb
- 3rd Place: Connor Cuomo, Southridge Junior High, Moore, Oklahoma
  - Teacher: Heather Armstrong

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Ping Pong Launcher Competition
SPONSOR/COORDINATOR: Nick Bidelspach, DitchWitch
- 1st Place: Rosivel Garcia, Stillwater Junior High, Stillwater, Oklahoma
  - Teacher: Angela Knott
- 2nd Place: Emma Coulter, Stillwater Junior High, Stillwater, Oklahoma
  - Teacher: Kenade Billdt
- 3rd Place: Keaton Mason, Stillwater Junior High, Stillwater, Oklahoma
  - Teacher: Eric Forney

Wacky World Competition
SPONSOR/COORDINATOR: John Doddy, FAA
- 1st Place: Highland East Junior High, Moore, Oklahoma
  - Teachers: Mrs. William and Mrs. Park
- 2nd Place: Corn Bible Academy, Corn, Oklahoma
  - Students: August Dobrinski and William Penner
  - Teacher: Brendon Schmidt
- 3rd Place: Mustang Central Middle School,
  - Students: Alia Hegazy; Haldana Echeverria; Ayolan Engle; Madelyn Dayhenderson
  - Teacher: Kimber Smith
- Honorable Mention: Jenks Middle School, Jenks, Oklahoma
  - Students: Ella Oden, Nevaeh Smith
  - Teacher: Mrs. Finch
- Most Complex Action: Edward Nguyen, Brink Junior High, Moore, Oklahoma
  - Teacher: James Robb
- Most Creative: Tyson Choat, Duong Huynh, Lilyana Malone, and Kyah Trimm, Highland West Junior High, Moore, Oklahoma

ABOUT OEF
The Oklahoma Engineering Foundation was founded in 1978, and is an organization of engineers, educators, and industry and community partners committed to furthering science, technology, engineering, and math (STEM) education in Oklahoma; producing engineering professionals, and employing them in the state. Our vision is to engage students in middle and high school; encourage college students through scholarships and empower those students to succeed in engineering careers due to partnerships with industry and community leaders. Our focus is uniting forces with other STEM initiatives aligned with our mission and vision.

For more information about the Oklahoma Engineering Fair, email info@oef.org.

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