

Kentucky American Water Presents 40th Annual Kentucky American Water Science Fair

Event to Travel “Back to the Future” to Celebrate Science and the Company’s 140th Anniversary

LEXINGTON, KY. (Jan. 29, 2025) – Nearly 600 Fayette County public, private and home-school students in grades four through 12 will compete in the annual Kentucky American Water Science Fair coordinated by Fayette County Public Schools on Saturday, Feb. 1, at Frederick Douglass High School in Lexington. This year marks the 40th year for the event and Kentucky American Water is pleased to have served as the presenting sponsor of the fair for all 40 years. The Kentucky American Water Science Fair was established in 1985 to help celebrate the company’s centennial anniversary. This year’s event coincides with the company’s 140th anniversary as Lexington’s water service provider.

Students participating in the event have either earned advancement to the district fair by receiving honors at their respective schools’ science fairs or otherwise earned recognition for their projects to advance to district competition. Project judging will begin in the school’s gymnasium at 9 a.m. and will conclude around noon. Over 500 student projects represent a variety of science disciplines, such as chemistry, plant sciences, engineering and physics. The awards will be presented beginning at 3 p.m. in the Frederick Douglass gymnasium. Kentucky American Water President Kathryn Nash, Lexington Mayor Linda Gorton and Fayette County Public Schools Superintendent Demetrus Liggins will present awards.

“Kentucky American Water is proud to celebrate 140 years of providing high-quality water to our communities and honor our longstanding partnerships with those that help make our communities vibrant places to live and work,” said Kentucky American Water President Kathryn Nash. “We are excited to celebrate this milestone year of presenting the Kentucky American Water Science Fair and partnering with Fayette County Public Schools to celebrate these bright young minds. Today’s science fair participants will be tomorrow’s engineers, doctors, teachers, water providers and difference makers and we are pleased to support them on their journey.”

Even those not participating in the science fair can spend the day learning about science by visiting the Discovery Zone – a wide array of student-friendly exhibits and hands-on activities open to participants and the general public from 9 a.m. to 1 p.m. in the hallways outside the gymnasium. This year the Discovery Zone will include demonstrations from:

- All Rite Pest Control
- Bluegrass Community & Technical College’s Biotechnology Department
- Bluegrass Gem and Mineral Club
- Bluegrass Greensource
- Kentucky Academy of Science
- Kentucky American Water
- Kentucky Engineering Exposure Network
- Kentucky Paleontological Society

- Lexington Children's Museum
- Lexington History Museum
- Live Green Lexington
- University of Kentucky Medical Outreach - STEM Detectives
- University of Kentucky's Anthropology Department
- University of Kentucky's Ecological Research and Education Center – Taking Flight, Next Level
- University of Kentucky's Forestry Extension
- University of Kentucky's Horticulture Club
- University of Kentucky's Math Ambassadors
- University of Kentucky's NeuroCATS
- University of Kentucky's Physics Petting Zoo
- University of Kentucky's Seed Biology Group

Many of the Discovery Zone exhibitors will celebrate this year's Kentucky American Water Science Fair theme "Back to the Future" to celebrate the popular science fiction film, set in 1985 – the year of the first Kentucky American Water Science Fair. The exhibits and activities are free.



About American Water

American Water (NYSE: AWK) is the largest regulated water and wastewater utility company in the United States. With a history dating back to 1886, We Keep Life Flowing® by providing safe, clean, reliable and affordable drinking water and wastewater services to more than 14 million people with regulated operations in 14 states and on 18 military installations. American Water's 6,500 talented professionals leverage their significant expertise and the company's national size and scale to achieve excellent outcomes for the benefit of customers, employees, investors and other stakeholders.

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About Kentucky American Water

Kentucky American Water, a subsidiary of American Water (NYSE: AWK), is the largest regulated water utility in the state, providing high-quality and reliable water and wastewater services to approximately 560,000 people.

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