“COLOSSAL FOSSIL FUELS” TAKES KIDS ON A JOURNEY TO EXPLORE EARTH’S ENERGY RESOURCES

CARNEGIE SCIENCE CENTER & EQT DEBUT LATEST SCHOOL OUTREACH PROGRAM

PITTSBURGH, March 14, 2012 — Carnegie Science Center today launched its latest Science on the Road school outreach program, Colossal Fossil Fuels, which takes students on an engaging journey to learn about Earth’s energy resources.

At the heart of Colossal Fossil Fuels is a show involving a fanciful tour, guided by a character called Cliff Granite (played by a Science Center educator), aboard the “Geovator,” which plunges deep into the Earth seeking the Marcellus Shale. Cliff Granite puts the Prehistoric Pendulum in motion to take the audience back in time all the way to the Devonian period.

Students discover that an ocean once covered what is now Pennsylvania, in an era before the dinosaurs. The algae in that ocean transformed over millions of years into the methane—or natural gas—now stored in the Marcellus Shale. From that point their journey moves forward in time, through the Pennsylvanian period, the Jurassic period, the Cretaceous, the Pleistocene, and finally the Holocene. As they travel, they meet some of the dinosaurs and other animals that populate each period, and discover that the ferns and flowering plants that these creatures ate were compressed over the millennia into coal. They get to see some giant fossils but learn that it wasn’t the colossal dinosaur fossils that have become fossil fuels.

Returning to the present, the tour visits Rockbuster Rig, where students discover the use of sound and electricity to locate underground fuel deposits, see a demonstration of the power of natural gas, and learn the process of extracting natural gas from the ground.

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Produced in partnership with Pittsburgh-based EQT Corporation, *Colossal Fossil Fuels* aims to bring high-energy, hands-on activities into the classroom for students in grades PreK-8. EQT scientists and engineers, as well as researchers at the Carnegie Museum of Natural History, assisted with development of the program and appear in video segments. Science on the Road programs typically feature scientists in this way to broaden student perspectives about careers in science, technology, engineering and math.

“We at Carnegie Science Center think it’s extremely important to present the science behind the energy issues that face our region, and our nation,” said Ron Baillie, Henry Buhl, Jr., co-director of Carnegie Science Center.

“Thanks to the financial support of EQT and the collaboration of EQT scientists and engineers, *Colossal Fossil Fuels* is a dynamic, engaging show that will help students understand energy resources – and we hope it will inspire some of them to become the energy scientists of the future,” said Ann Metzger, Henry Buhl, Jr., co-director of the Science Center.

"Colossal Fossil Fuels is an exciting way to teach students about the geology of our region." said Charlene Petrelli, EQT Foundation president. "EQT is proud to partner with the Carnegie Science Center to create an innovative new program that aligns with state science education standards and also makes learning about geology fun."

In addition to the assembly show, *Colossal Fossil Fuels* features 10 adventure stations with hands-on activities to deepen the students’ understanding of geology. The all-day experience combining the assembly program with adventure stations can accommodate up to 480 students and costs $850 plus additional travel costs to more distant schools. The assembly program alone can accommodate up to 250 students and is available for $475. The show may be booked by calling 412.237.3374.

Science on the Road is Carnegie Science Center's outreach program, which reached more than 212,000 students in nine states last year. Science on the Road programs are carefully tailored to the appropriate grade level and are aligned with national and Pennsylvania academic standards.

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Colossal Fossil Fuels is booked for several school visits this spring and will travel to classrooms in a Jurassic-themed, bi-fuel van. EQT provided funding to upgrade the van so that it can run on compressed natural gas as well as regular gasoline, highlighting the show’s message about natural gas as a versatile source of clean energy.

For more information about Colossal Fossil Fuels or Science on the Road programs, call 412.237.3374 or visit CarnegieScienceCenter.org.

About Carnegie Science Center
Carnegie Science Center is dedicated to inspiring learning and curiosity by connecting science and technology with everyday life. By making science both relevant and fun, the Science Center’s goal is to increase science literacy in the region and motivate young people to seek careers in science and technology. One of the four Carnegie Museums of Pittsburgh, the Science Center is Pittsburgh’s premier science exploration destination, reaching more than 700,000 people annually through its hands-on exhibits, camps, classes and off-site education programs.

About Carnegie Museums of Pittsburgh
Founded by Andrew Carnegie in 1895, Carnegie Museums of Pittsburgh is a collection of four distinctive museums dedicated to exploration through art and science: Carnegie Museum of Art, Carnegie Museum of Natural History, Carnegie Science Center, and The Andy Warhol Museum. Annually, the museums reach more than 1.2 million people through exhibitions, educational programs, outreach activities, and special events.

About EQT Corporation
EQT Corporation is an integrated energy company with emphasis on Appalachian area natural gas production, gathering, transmission, and distribution. With more than 120 years of experience, EQT is a technology-driven leader in the integration of air and horizontal drilling. Through safe and responsible operations, the Company is committed to meeting the country’s growing demand for clean-burning energy, while continuing to provide a rewarding workplace and enrich the communities where its employees live and work. Company shares are traded on the New York Stock Exchange as EQT. Visit EQT Corporation on the Internet at www.EQT.com.