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CARNEGIE SCIENCE CENTER TO HOST GIRLS ROCK SCIENCE WEEKEND ACTIVITIES ENCOURAGE, INSPIRE GIRLS TO GET EXCITED ABOUT STEM CAREERS

PITTSBURGH, Sept. 7, 2017 – Williams Girls Rock ScienceSM Weekend, held on **Sept. 23 and 24** at Carnegie Science Center, is designed to get girls excited about and engaged in STEM (science, technology, engineering, and math) pursuits. Special activities and displays will run from **10 am to 4 pm** each day. Women make up about 50 percent of the workforce in the United States but hold only 25 percent of STEM jobs, and Carnegie Science Center is working to address this imbalance through a wide range of programs, including this weekend event.

STEM professionals from dozens of local organizations will present hands-on activities related to their fields. Girls will be able to talk with and ask questions of all STEM professionals onsite. While the event is aimed at sparking girls' interest in STEM, all children are welcome and will be able to participate in hands-on activities offering a first-hand look at the day-to-day careers of science professionals.

Carnegie Science Center's Mobile Fab Lab team will offer a 3D printing demonstration where guests can learn about this cool new technology and try their hand at 3D printing with a 3D printing pen.

Other activities include opportunities to:

- Check out the Construction Zone to explore careers in the construction industry while participating in hands-on projects.

- Bring the little ones to explore the Girls Rock Science Pre-K area, sponsored by Tender Care Learning Centers.

- Explore the coding and robotics area.
- See what cool STEM activities local school districts are doing in their classrooms.
- Solve a crime at the Girls Rock Science Forensics Lab.
- Learn to be a pharmacist, and explore how to calculate dosage and how to fill prescriptions.

- Stop by the City of Pittsburgh area and learn about the departments that protect citizens every day -

fire, bomb squad, police, IT services, public works, and more.

- Visit the KDKA Mobile Weather Unit and learn about reporting the weather.
- And much, much more!

Girls Rock ScienceSM activities are included with general admission. Activities will run from 10 am − 4 pm both days.

Girls Rock ScienceSM is made possible through its title sponsor Williams. It is presented by Verizon in partnership with KDKA-TV.

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

Established in 1895 by Andrew Carnegie, Carnegie Museums of Pittsburgh is a collection of four distinctive museums: Carnegie Museum of Art, Carnegie Museum of Natural History, Carnegie Science Center, and The Andy Warhol Museum. In 2016, the museums reached more than 1.4 million people through exhibitions, educational programs, outreach activities, and special events.

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