CARNEGIE SCIENCE CENTER SELECTED TO HOST STEM CONFERENCES

SCIENCE CENTER’S NATIONAL LEADERSHIP ROLE IN STEM ATTRACTS LOCAL, NATIONAL ATTENDEES

PITTSBURGH, April 16, 2015 — Carnegie Science Center will host three days of conferences about STEM (science, technology, engineering, and math) next week, April 20 – 22. The workshops, which will join both local STEM experts and national STEM leaders, underscore Carnegie Science Center’s role as a nexus and hub for STEM.

- **STEM Summit:** Monday, April 20
  The Science Center is hosting the Pittsburgh Technology Council’s annual STEM Summit, titled STEM 2 Work. Each year, the STEM Summit brings together educators, entrepreneurs, business leaders, and innovators of all types to discuss ways to enhance teacher professional development, encourage student engagement, and provide learning opportunities in traditional and non-traditional environments. About 100 people are expected to attend.

  This year’s STEM Summit is built around Carnegie Science Center’s “Work to Do: The Role of STEM Education in Improving the Tri-State Region’s Workforce.” Carnegie Science Center commissioned the report through Campos Inc in 2014, with funding from Chevron and additional support from NOVA Chemicals.

  Among the presenters and panelists are Science Center Director of STEM Programs, Linda Ortenzo; Director of Science and Education, Jason Brown; and Director of Strategic Education Initiatives, Alana Kulesa.

  Sessions run from 9 – noon and from 1:15 – 2:30 pm. Full [schedule](#).

- **Association of Science-Technology Centers “Science Centers as STEM Conveners” Workshop:** Tuesday and Wednesday, April 21 and 22
Carnegie Science Center will host a workshop sponsored by Association of Science-Technology Centers (ASTC) to help guide other science centers to engage community support in their STEM education efforts. Sixteen science center leaders from across the country will attend this intensive two-day workshop to learn about Carnegie Science Center’s best practices.

Science Center Co-Directors Ann Metzger and Ron Baillie will speak, along with Ortenzo, Brown, and Kulesa, about the process that created the Chevron Center for STEM Education and Career Development. Much discussion will focus on how to sustain STEM projects over time.

Organizations will have an opportunity to join the Carnegie STEM Excellence Pathway, a process and rubric by which schools and school districts can assess their performance in STEM education according to 20 criteria and develop a plan for improvement.

Tuesday sessions include:
9 – 11 am: Presentations by Carnegie Science Center leaders
11 am: Remarks from Pittsburgh Mayor Bill Peduto
11:15 am: A view from Carnegie Science Center’s community partners
2:30 pm: Strategies for Positioning Science Centers as STEM Conveners, presented by ASTC

Wednesday sessions include:
9:30 am: Carnegie STEM Excellence Pathway
10 am: Growth and sustainability
1 – 4 pm: Training for Carnegie STEM Excellence Pathway

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 120 years ago, 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. The museums reach more than 1.3 million people a year through exhibitions, educational programs, outreach activities, and special events.

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