

MEDIA ALERT | For Immediate Release July 26, 2021

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CARNEGIE SCIENCE CENTER'S FREE VIRTUAL LECTURE EXPLORES PHOSPHATES

AND PITTSBURGH'S STREAMS

PLANT GROWTH AND ORTHOPHOSPHATES EXAMINED ON AUGUST 2

PITTSBURGH, July 26, 2021 — On **Mon., Aug. 2** from **7–9 pm**, Dr. Anusha Balangoda will join Carnegie Science Center's <u>Virtual Café Sci</u> – a monthly, free lecture series exploring today's science issues.

During the discussion, Dr. Balangoda will discuss how orthophosphates – the most biologically available and readily usable form of phosphorus for plant growth in aquatic ecosystems – contribute to increased plant growth and drops in oxygen levels in urban streams.

Dr. Balangoda is a postdoctoral researcher at the Department of Geology and Environmental Science and Pittsburgh Collaboratory for Water Research, Education, and Outreach at the University of Pittsburgh. Her research examines nutrient dynamics, speciation, and sources, focusing on environmental controls of algal production and assessing causes and consequences of cultural eutrophication of freshwater systems.

The Virtual Café Sci is free to attend, but <u>preregistration is required</u> to receive the webinar link. The event lasts from 7–9 pm.

Virtual Café Sci is presented by PPG and sponsored by Cook MyoSite.

For more information, visit <u>CarnegieScienceCenter.org</u> or call 412.237.3400.

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.

Accessibility: Features for All

Carnegie Science Center welcomes all visitors. We work to assist visitors with disabilities in obtaining reasonable and appropriate accommodations, and in supporting equal access to services, programs, and activities. We welcome visitors in wheelchairs on the deck of our USS Requin (SS 481) submarine. Below-deck visits require full mobility. Hearing assistance devices are available for The Rangos Giant Cinema. Please ask when you buy your ticket.

Please note that requests for accommodations should be made at least two weeks prior to your visit. For specific questions about wheelchairs, strollers, or other programmatic or equipment needs, see the ticket counter located on the first floor of the main building or contact Customer Service at 412.237.1641 or info@carnegiesciencecenter.org. Please contact Carnegie Museums of Pittsburgh's Accessibility Coordinator with concerns regarding accessibility for visitors with disabilities at the museums. On weekdays, call 412.622.6578 or email accessibility@carnegiemuseums.org.

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 2017, the museums reached more than 1.4 million people through exhibitions, educational programs, outreach activities, and special events.

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