



MEDIA ALERT | For Immediate Release
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PUBLIC INVITED TO DISCUSS SATURN SPACE PROBE WITH NASA SCIENTIST
SCIENTIST WHO WORKED ON CASSINI PROJECT HEADLINES NEXT CAFÉ SCI

PITTSBURGH, October 31, 2017 — Members of the public who are fascinated by space exploration will have a unique opportunity at Carnegie Science Center's next **Café Scientifique** event. NASA scientist Dr. Scott Edgington will discuss "The Life and Times of the Cassini Space Probe" on **Monday, Nov. 6** and then take questions from the audience.

Cassini, orbiting Saturn for over thirteen years, revolutionized knowledge of the Saturn system. Cassini sent back its final bits of scientifically unique data on September 15, 2017 as it plunged into Saturn's atmosphere and vaporized, thus satisfying planetary protection requirements.

Edgington, who works for NASA's Jet Propulsion Laboratory, will talk about how Cassini's many orbits collected unique scientific data as the spacecraft roamed into unexplored regions between Saturn and its rings. These close orbits provided the highest resolution observations of both the rings and Saturn, and directly sampled ring particle composition, Saturn's exosphere, and innermost radiation belts. Edgington's presentation will emphasize Cassini's final phase and mission end, in addition to highlighting recent results from the Ring Grazing orbits. The audience will then be invited to share their questions.

Admission to Café Sci is FREE. Food and drinks are available for purchase. The doors to the event open at 6 pm and the event lasts from **7–9 pm**. The evening includes time for informal discussion, eating, and drinking with a cash bar.

For more information and to register, visit CarnegieScienceCenter.org 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.

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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