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Nicholas E. Wagman
 Observatory



Mingo Creek Park
 Observatory

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3-Day Event Celebrates Apollo 11 Moon Landing

“AAAP Here, CSC Astronomy Weekend Has Landed”



The Carnegie Science Center’s “Space Out! Astronomy Weekend” has always been our largest indoor event of year, drawing hundreds of guests to our telescopes, tables and displays. Many of these folks return during the year to attend our star parties and special events, and some to join the AAAP. This year’s event is perfectly timed to coincide with the 50th anniversary of the Apollo 11 mission, the first time humans walked on the surface of another world.

» **July 19, 20 and 21, 2019** «

Unlike previous years, this “Space Out! Astronomy Weekend” is a 3-day affair, starting on the evening of July 19 with the “18+ Apollo Moonshot Celebration” (see below), followed by two full days of scope viewings, table displays and lectures as in previous years. Because of the anniversary, we expect even more people than usual at the CSC throughout the weekend, thus we need your best effort to help throughout the weekend. Weather permitting, scopes can be set up outside the CSC to show the Sun or points of interest around downtown Pittsburgh (sorry, the Moon itself is not well placed for daylight viewing. ☹). Here are more details courtesy of CSC Coordinator Mike Hennessy:

- **18+ Apollo Moonshot Celebration: Friday July 19, 2019, 7:00 pm to 1:00 am:** This evening for guests 18 and up will include *Apollo 11: First Steps* at The Rangos Giant Cinema, the new *Fly Me to the Moon* Buhl Planetarium show, and two keynote speakers. Paul Suter, Ohio State Researcher, will discuss frontiers of cosmology.

(Continued at right.)

Anne Madarasz, Chief Historian at the Heinz History Center, will discuss Pittsburgh’s contributions to the Moon Landing. Pointview Hall, the new event space, will be dubbed “Tranquility Base.” The Buhl Observatory team will set up telescopes on the Pointview Hall Terrace, and the Science on the Road team will bring an inflatable planetarium, and Science Center staff will have other hands on activities. Members of the AAAP are invited to bring interactive activities and displays at tables in Pointview Hall; particularly from **9:00 pm** onward. Bringing a portable telescope and sharing/ teaching with the public would also be most welcome. (Note: We are using Pointview Hall and portable telescopes due to the high volume of visitors anticipated. For those who want to visit the 5th Floor Observatory, there is a Full Moon SkyWatch at CSC’s Observatory on Tuesday, **July 16, 2019 at 8:00 pm and 10:00 pm** to celebrate the 50th anniversary of the launch on July 16, 1969).....(Continued on page 6.)



(CSC’s new “Pointview Hall”)



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