City of Astronomy

Outreach at Carnegie Observatories, Pasadena



Jeff Rich Carnegie Observatories



Carnegie Observatories

Founded in 1904, we are a research institute home to dozens of scientists, engineers and support staff working on cutting edge astrophysics and instrumentation for a new generation of telescopes



Carnegie Observatories



Work with PUSD and other schools

-+ 59.1

- STEM nights
- Scientist visits to classrooms/ mentoring
- High Schoolers visit to Observatories/Mt. Wilson
- IEA/Huntington Workshops
- Teacher/curriculum support







Awesome Postdocs







- Johanna Teske spearheaded a partnership with Upward Bound that will continue for years to come and included our summer interns
- Marja Seidel facilitated a donation of solar telescopes to PUSD schools for eclipse viewing

Communications and Social Media

- Excellent communications and social media are essential for sharing our work and activities with the public
- Carnegie's Social Media Strategist Cindy Hunt manages communications, Facebook, Twitter, Instagram, a quarterly newsletter, plans and facilitates outreach and much, much more!



Mt. Wilson STEM program



- Carnegie Observatories has partnered with Mt. Wilson Institute on daytime & overnight field trips to Mt. Wilson Observatory
- Observatories' scientists provide scientific context for the historical discoveries made with telescopes at Mt. Wilson, including lessons in spectroscopy, our place in the Universe, cosmology, and more.

Annual Open House

- Yearly event with family-friendly activities, displays, lectures and free ice cream!
- October 15th, 2-5pm









16th Annual Open HouseSunday, October 15, 2017813 Santa Barbara St.2:00-5:00 PMPasadena, CA, 91101

obs.carnegiescience.edu

ARNEGIE

SCIENCE

The Carnegie Observatories



November 1st, 2017 <u>mtwilson.edu</u> @MtWilsonObs

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#cityofastronomy

LEARN MORE

City of Astronomy

- 10 partners in Pasadena, started with request from Mayor for an "Astronomy Day"
- Organized and carried out a week of Astronomy events in 2016
- Ongoing network of Astronomy outreach folks from each partner continuing to collaborate on outreach



COSPAR 2018

42ND ASSEMBLY 6♥TH ANNIVERSARY A×S FESTIVAL

July 14-22, 2018



November 2018

150th Birthday June 29, 2017