

Meeting Notice December 2017

Of the **Rittenhouse Astronomical Society**

The Society invites members, guests and the interested public to our upcoming meeting (students encouraged to attend.) FREE / Open to the general public, no admit fee. Membership not required.

WHO: GUEST SPEAKER, TONIGHT VIA FACTIME

David Brown

Jet Propulsion Laboratory

Topic:

Rittenhouse, Past Memories, Future Challenges

Refurbishing a 6" Edmund

**WHERE: THE FRANKLIN INSTITUTE
222 20TH STREET & THE PARKWAY
PHILADELPHIA PA**

WHAT: David joined RAS in 1956, as a boy of 13, and remained a member until he moved out of the Philadelphia area in 1974. At that time, he was the vice-president and assisted the Rittenhouse Society over a rough patch in its history. He has known several of the RAS's leading lights and will discuss the 'feel' of the society long ago. He is gratified that the society has reinstated him as a life member. David will primarily discuss his 'adventures' refurbishing an old Edmund 6" reflector, similar to the one he had as a youngster. There's more to this than meets the eye!

WHEN: Wednesday December 13th 2017; 7:00 PM ~ AGENDA

7:00 - Doors Open	7:50 - Presidents Address
7:15 - Call to Order	8:00 - Spaced Out - CelestialSoundscapes
7:20 - Planet Report ~ D. Vacca	~Tech Break~
7:30 - This is Rocket Science~ D. Walker	8:10 - Guest Presenter: David Brown/Facetime
7:40 - Northern Beauty~ T. Williams	8:50 ~ Mystery Minute: Renee Stein

Web Portal: www.RASPhilly.org

FaceBook: [RittenhouseAstronomy](https://www.facebook.com/RittenhouseAstronomy)

Mailing Address:

RITTENHOUSE ASTRONOMICAL SOCIETY
P.O. BOX 283
FEASTERVILLE, PA 19053-0283

Website: <http://www.RittenhouseAstronomicalSociety.org>

Contact: Info: 215-633-0604 ttuu@comcast.net

David Brown: was educated at Rutgers in physics, and Penn in plasma physics and electrical engineering. Years ago he worked at Princeton's Plasma Physics Laboratory on the nation's magnetic fusion energy program, and presently at the Jet Propulsion Laboratory, where he works on spacecraft optics. In the past he was on the WFPC-II (the upgraded camera that 'Fixed the Hubble') science team, calibrated the Cassini camera system, the MER cameras, etc. In various capacities he has observed many times a large (eg. Palomar) and medium sized (eg Catalia 61") telescopes.



DATES TO REMEMBER:

December 21, 2017

Muddy Run Observatories
Public Star Watch
Winter Solstice
Rain or Shine Event 7:00 PM

DATES TO REMEMBER:

January 6, 2018

Centennial School District
William Tennant High School
Robert Nemiroff
Astronomy Picture of the Day
Annual Highlights 7:00 PM
[Tickets Here](#)

January 23, 2018

Muddy Run Observatories
Public Star Watch
Hearts under the Stars
Rain or Shine Event 7:00 PM

February 17, 2018

Muddy Run Observatories
Public Star Watch
Hearts under the Stars
Rain or Shine Event 7:00 PM