

* CAS *

Charlottesville Astronomical Society



May 2014



Welcome New Member(s)

Nancy Fleischman and Julio Trigo

Chris Wylmelenberg

Mark Whitis and Anita Webb

Bill Hines and Daughter Ava

Charles Hamilton

Jamie Bourland

GUESTS

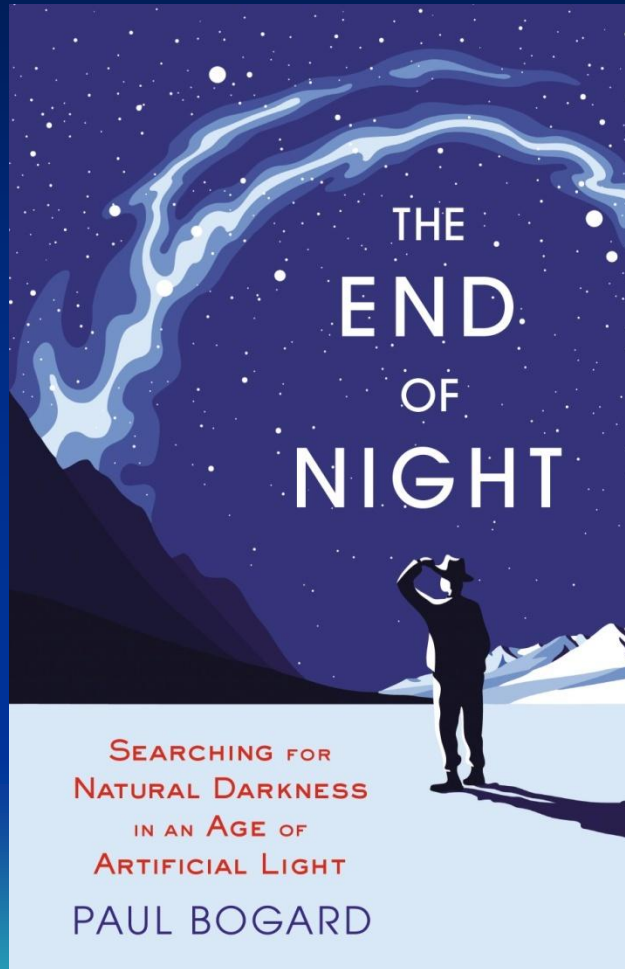


Club Business

- 94 members (dues paid)
- Checking account and Cash on Hand: \$3,812.99
- See Ed Preston for information on discounted subscriptions to Astronomy and Sky and Telescope



Tonight's Speaker



Paul Bogard

Club Scopes

- Club Scopes available for use by members <http://cvilleastro.com/club-telescopes-available-for-club-member-use/>
 - See Rich for information
richard@drummdigital.com



Future Club Events



Astronomy Day

Saturday, May 10

Noon – 10:00 pm

McCormick Observatory

Astronomy Day Helpers

Noon – 6 pm

Michael Hegedus

Rich Drumm

Fritz Repich

Steve Layman

Wes Epperly

6:00 – 10:00 pm

Michael Hegedus

Fritz Repich

Wes Epperly

Leo Lombardi

Paul Quenneville



Future Club Events

- Friday, May 23 – Group Night 9 - 11
Hollymead Elementary
- Friday, May 30 - Heidi's Night 9 – 11
- Looking for 4 presenters



Future Club Events

Annual Retreat at Fan Mountain



August 22 – 23

Rain Dates

September 19 – 20

September 26 - 27



Library Project

The Library is READY!

Check it out before you
leave tonight! Follow the
Signs

Upcoming Speakers

JUNE

Sunday, June 1

2:00 pm

James Madison University



Upcoming Speakers

JULY

Wednesday, July 2

7:00 pm



Mat Kaplan – Host of Planetary Radio

Member of the Month

- Born in Drums, Pennsylvania
- Six year veteran of the US Navy (Electrician's Mate 2nd Class – Nuclear)
- Graduated The Pennsylvania State University with a BS in Computer Engineering in 2002
- Works for ADI Engineering, Inc. in C'Ville as a Senior Design Engineer.



Member of the Month

- Lives in Louisa County with his wife of 9 years and two small children, a daughter aged four and son aged two.
- Hobbyist beekeeper having just expanded to 28 hives.
- Somehow talked his wife into letting him get a telescope a year and a half ago, an 11" Celestron Edge SCT.
- Enjoys astrophotography and recently performed a full spectrum modification of his Canon 550D (although hasn't had time yet to test it – recall he has two small kids 😊)



Len Soika



My Favorite Object

Chuck Gross

Persieds and Milky Way





The Perseids are a prolific meteor shower with the comet Swift-Tuttle. Perseids are so-called because the point from which they appear to come in the constellation Perseus. The stream of debris is called the Perseid cloud and stretches along the orbit of the comet Swift-Tuttle. The cloud consists of particles ejected by the comet as it travels on its 133-year orbit.



The Milky Way is a barred spiral galaxy some 100,000–120,000 light years in diameter which contains 100–400 billion stars. It may contain at least as many planets as well. The Solar System is located within the disk, about 27,000 light-years away from the Galactic Center, on the inner edge of a spiral-shaped concentration of gas and dust called the Orion Arm.



CAS Astro-OP Activity/Status ~ 4/4/14 – 5/1/14

- ***Activities/Events/Meetings***
 - ***Boy Scout Merit Badge Support for Ed Mupphy 4.12***
 - ***Let's Learn Presentation at Rosewood Village 4.29***
 - ***LGMS – End of the Year Astronomy Club Meeting***



Your Pictures Wanted.....

<http://cvilleastro.com/astro-images/>



What's Up This Month

In the Night Sky

<http://www.nasa.gov/sites/default/files/whatsup20140501-320.mp4>



Web Site of the Month

Name a Crater on Mars

<http://www.uwingu.com/mars/>

Mother's Day Present!



Door Prize Drawing

