

* CAS *

Charlottesville Astronomical Society



July 2014



**Welcome New Members
and Guests:**

Jonathan Chatin

Ed Tourangeau

Greg and Michele Carragan



Our Speaker



from the Planetary Society

Club Business

- 100 members (dues paid)
- Checking account and Cash on Hand: \$3,452.99
- Email Ed Preston for information on discounted subscriptions to Astronomy and Sky and Telescope
- ed.pr3ston@embarqmail.com



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 at Ivy Creek Natural Area

- Friday, July 11 – 8:00 to 10:30 Star Party



NASA Goddard Tour

Monday August 4

10 - Noon



Still room for 5 people

Future Club Events at Fan Mountain Annual Retreat



August 22 - 23

Rain Dates

September 19 - 20

September 26 - 27

Retreat Activities

Solar and H alpha Viewing on Saturday

Guided Tours of the 40" and 31"

Guest Speaker – SkyNet

Swap Meet on Saturday?



DSBK Star Party

Saturday, August 23

6 – 10 pm

Albemarle Cider Works in North Garden

CAS has been asked to help out



Heidi's Night

Friday, August 29 – 8:30 to 10:30



Need 3 other presenters and a guide

CAS Needs YOU!!!!!!

The following offices need to be filled in November:

President

Vice President

Treasurer

PLEASE ask for more details and plan to
STEP UP!



Observing Awards



Michael Hegedus
Astronomical League Lunar Program

CONGRATULATIONS !!



Dave Miller

Apollo Era Memorabilia Display

THANKS Dave!!!!





Library Project

The Library is READY!

Updated Monthly

Do you have books or
videos to contribute?

Upcoming Speakers

August

Wednesday, August 6

7:00 pm



Rob Capon , CAS member
Automating an Amateur Observatory

Upcoming Speakers

September

Wednesday, September 3

7:00 pm



Steve Layman CAS President
Cool Astronomy Stuff on the Internet

Upcoming Speakers

October

Wednesday, October 1

7:00 pm



UVA Cosmologist Mark Whittle

What's up with Gravity Waves and the Speed of Light

Upcoming Speakers

November

Wednesday, November 5

7:00 pm

?

Working with John Stokes at NRAO to
get an ALMA Update



Upcoming Speakers

December

Wednesday, December 3

7:00 pm

?

2 interesting possibilities.....



Upcoming Speakers

January

Wednesday, January 7

7:00 pm



Elisa Quintana

**Kepler 186f – First Earth Sized Planet Orbiting in the
Habitable Zone of Another Star**

Member of the Month

- * Grew up in Illinois
- * Has lived in Montana, Kentucky, New Jersey, Colorado, New York and now Crozet
- * BA in Business and MA in Computer Information Systems
- * Started with a 2" refractor
- * Fell in love with astronomy after watching original COSMOS series
- * Has taught outreach classes in astronomy and held offices in astronomy clubs.



- * Has attended Phil Plait's Space Ranch and David Levy's Adirondack Astronomy Retreat
- * Saw a solar scclipse in Turkey in 2006
- * Currently owns a 4" Televue Refractor and 25" Obsession Dob
- * Commercial pilot, flying 757 / 767 jets to Europe



David Rossetter



with “Fritz”



Birrr Castle Ireland – home of the Leviathan

My Favorite Object

On vacation this month



Your Pictures Wanted.....

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

Send them to Webmaster Larry Saunders



What's Up This Month

https://www.youtube.com/watch?v=ISejxrhD_M



Web Site of the Month

Black Holes

<http://grb.sonoma.edu/>



Door Prize Drawing

