

* CAS *

Charlottesville Astronomical Society



October 2014



Welcome Guests!

Please introduce yourselves!



Our Speaker



Prof. Mark Whittle

**The Cosmic Microwave Background: A Window on
Inflation?**

Club Business

- 103 members (dues paid)
- Checking account and Cash on Hand: \$3,385.52
- 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

Star Party at DuCard Winery

Friday, October 3

Madison County

8:00 talk

9:00 star party

Larry and Josie Landress, Wes Epperly, Leo
Lombardi and



Future Club Events

International Astronomy Day

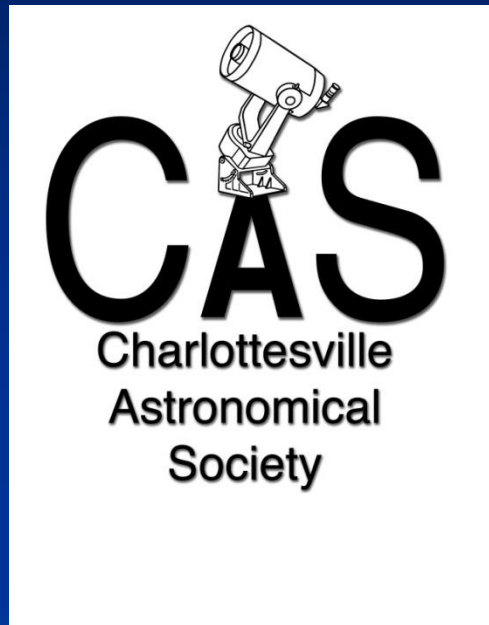
Saturday, October 4 at
Ivy Creek Natural Area

12 – 10 pm

Solar Viewing

Telescope Build

Night Sky Viewing



List of Helpers

- **Telescope Build:** Avellone, Phillips, Repich, Nichols, Drumm
- **Solar Observing:** Hegedus, Nichols, Landress, Drumm, Quenneville, Wilson?
- **Night Observing:** Epperly, Drumm, Nichols, Lombardi, Rein and ????

***** CLOUDS CANCEL OBSERVING *****



Telescope Build

Here's Johnny.....



Future Club Events

Seth Shostak, SETI Institute



Video Lecture

7:00 pm

Thursday, Oct. 23

Clarke Hall RM 108

Future Club Events

Fan Mountain Open House

Friday, October 24

7:00 – 11:00 pm



Future Club Events

Jill Tartar, SETI Institute



2014 Jansky Lecture

Monday, October 27

7:00 pm

Paramount Theater

FREE

CAS Elections

The following have submitted their for the November elections. Anyone else wishing to run for an office may submit their name prior to the election at the November meeting

President – Chris Nichols

Vice – President – Wes Epperly

Treasurer – Mike Hegadus

Secretary / Web Master – Larry Saunders

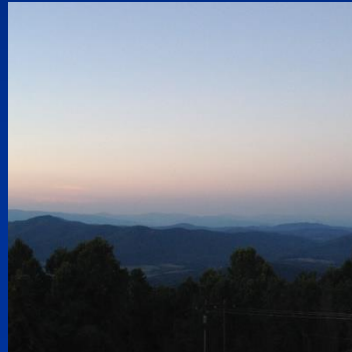


AL Observing Clubs



Congratulations to Michael Hegedus
who is receiving the
Binocular Messier Award tonight

CVAS Observing Retreat 2014



Club Observing Sites

- Do you live outside Charlottesville?
- Do you own a piece of property with clear skies to the south and a place to park?
- Would you be interested in hosting a club observing event?
- PLease let Rich Drumm know TONIGHT



Current Observing Sites

- Blue Ridge School – Jamie Bourland
- White Hall – Dudley Miller
- North Garden – Susan Bender
- Leo Lombardi – Drumm Property in
Northern Albemarle



CAS Library



The Library is
DOWNSTAIRS
Check it out

Updated Monthly
Do you have books or videos
to contribute?

Upcoming Speakers

November

Wednesday, November 5

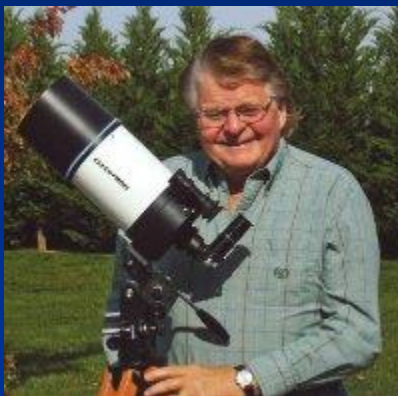


CAS President Steve Layman
“Cool Astronomy Software”

Upcoming Speakers

December

Wednesday, December 3



**Jim Mullany, Astronomer and Author
Observing Double Stars and the Herschel Objects**

Upcoming Speakers

January

Wednesday, January 7

Video Lecture



Elisa Quintana, Kepler and SETI Institute Scientist
“Kepler 186f – First Earth Sized Planet Orbiting in the
Habitable Zone of Another Star”

Upcoming Speakers

February

Wednesday, February 4



Greg Redfern, NASA Solar System Ambassador “The Chesapeake Bay Impact Crater – the Inside Story of America’s Largest Impact Crater

Upcoming Speakers

March

Wednesday, March 4

???

Would you like to present?

Would you like to suggest a speaker?



Upcoming Speakers

April

Wednesday, April 1



Larry Daggert, Former Manager of the Engineering and Technical Services (ETS) department for the National Optical Astronomy Observatories (NOAO).

AstroOP

- We are in the process of reaching out to the science teachers in the area to offer:
- FREE Club membership
- Guest Speakers
- Assistance with astronomy related activities
- AstroOP Newsletters will be produced quarterly



Mark Your Calendar

- Next Ivy Creek First Fridays is November 7
- Next Heidi's Night is Friday, January 30



What's Up This Month

<https://solarsystem.nasa.gov/news/whatsup-view.cfm?WUID=1865>



Web Site of the Month

NEW site for Space Weather Prediction
Site – Coming October 14

<http://origin-www.swpc.noaa.gov/>



Door Prize Drawing

