* CAS *

Charlottesville Astronomical Society



June 2014

Welcome to the.....



John C. Wells Planetarium

Welcome GUESTS



Club Business

• 96 members (dues paid)

• Checking account and Cash on Hand: \$3,917.99

- 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 <u>http://cvilleastro.com/club-</u> <u>telescopes-available-for-club-member-use/</u> – See Rich for information <u>richard@drummdigital.com</u> Future Club Events at McCormick Observatory

 Friday, June 13 - Group Night 9 - 11
Virginia is for Wizards – a group of Harry Potter fans

Friday, August 29 - Heidi's Night 9 – 11
→ Looking for 4 presenters

Future Club Events at Ivy Creek Natural Area • Friday, July 11 – 8:00 to 10:30 Star Party



CHARLOTTESVILLE, VA

Future Club Events at Fan Mountain Annual Retreat



August 22 - 23

Rain Dates

September 19 - 20 September 26 - 27



Library Project The Library is READY!

Updated Monthly

Do you have books or videos to contribute?

Upcoming Speakers

<u>JULY</u>

Wednesday, July 2 7:00 pm



Mat Kaplan – Host of Planetary Radio

Upcoming Speakers

<u>August</u>

Wednesday, August 6 7:00 pm



Steve Layman CAS President Cool Astronomy Stuff on the Internet

Upcoming Speakers

September

Wednesday, September 3 7:00 pm



TBA ALMA Update?

Member of the Month

- Born in Atlanta, GA
- Lived in Lexington, VA since 2006
- Loves science and understanding how things work
- Enjoys robotics

- Attends James River Day School in Lynchburg
- Has a pet Roomba vacuum cleaner named Issac

 Has always asked a lot of questions that his parents can't answer. Many relate to the cosmos, including the nature of light and time, black holes and how to get things to orbit

- When borrowing a 6" Dobsonian scope from CAS, these things were seen:
- Mars
- Jupiter
- Saturn
- the Moon
- the Orion Nebula
- M81 & M82

ZACH BOWDEN







iPhone Shot of the Moon through telescope

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

Planetarium Presentation Later in the Meeting

Web Site of the Month

Black Holes

http://hubblesite.org/explore_astronomy/black_holes/

Door Prize Drawing



Today's Speaker



Shanil Virani, Director of the John C. Wells Planetarium