



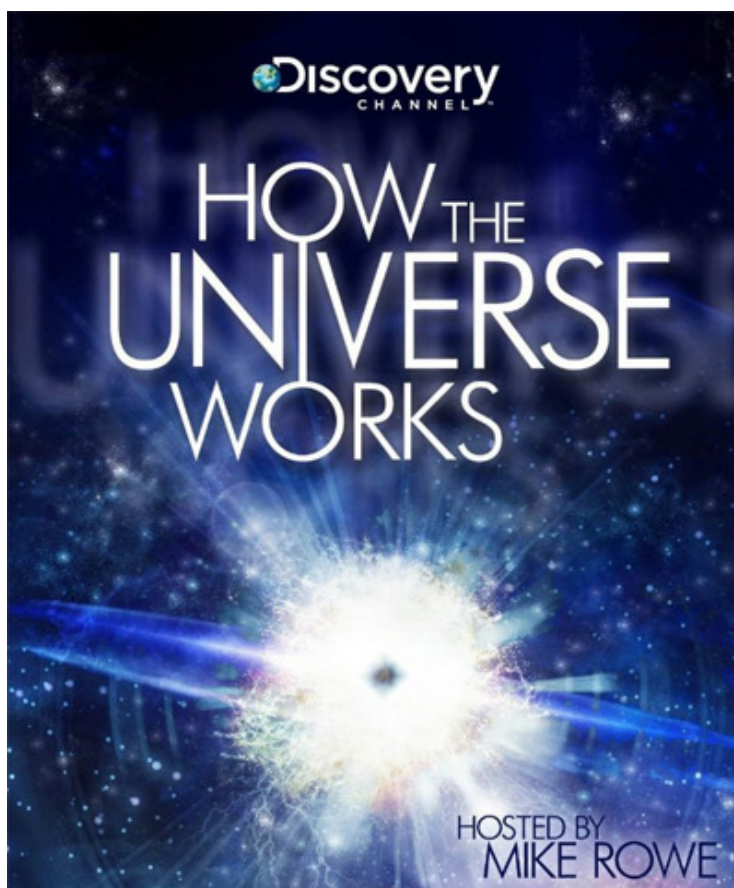
Charlotte Amateur Astronomers Club
www.charlotteastronomers.org

Next Meeting: Friday, October 18, 2013
Time: 7:00 PM
Place: Myers Park Baptist Church
Address: 1900 Queens Road

PROGRAM DESCRIPTION

It's movie night!

Join us this month as we will be screening an episode of the TV series "**How The Universe Works**", entitled Solar Systems. This program will explore the discovery of planets orbiting other Stars. We now have evidence of several hundred of these systems so far which have been discovered and identified recently. By studying these other worlds, we gain new understanding how remarkable our own solar system is and the uniqueness of the Universe. The series is narrated by one of the best in the business: Mike Rowe, who also narrates programs such as Deadliest Catch and Dirty Jobs on the Discovery Channel. Bring a guest!



FROM THE PRESIDENT

Goodness gracious, what a wonderful two weeks CAAC has enjoyed. The Cosmic Camporee was a rousing success with over 50 people in attendance. Tents adorned our observing field and campers filled the RV sites. Good food, good friends and clear skies...what could be better. Many thanks to the Observatory Committee for putting together such a wonderful program.

As fall comes into full swing, a lot of events are planned and our Outreach Coordinator will use all the help he can get, so let him know how you want to help. A lot of folks in Mecklenburg County will get their first telescope experience through our outreach programs; let do all we can to make it a positive experience for everyone.

Clear skies...
Jim

FROM THE TREASURER

CAAC membership year begins October 1, and ends on September 30. Dues for members joining after January 1st are prorated:

- **\$35.00** - Individual and Family
- **\$6.00** - Students, up to 18 years of age
- **\$10.00** - Observatory Access: Allows members unlimited access to and use of the club's observatory facilities and equipment following observatory training/familiarization by the Observatory Director
- **\$25.00** - Private Observatory Pad: Assessed to members that have a private observing pad on CAAC property

Discounted magazine subscriptions can be obtained through the CAAC:

- Sky & Telescope - \$32.95 per year (savings of \$5)
- Astronomy - \$34.00 per year (savings of \$8.95), or \$60.00 for two years (savings of \$19.95)

Make checks payable to CAAC. Phil Foust, CAAC Treasurer, will accept them at monthly meetings, or they can be mailed to:

CAAC
c/o Phil Foust
449 Roselawn Place
Charlotte, NC 28211

UPCOMING EVENTS

Fisher Farm Star Party

Friday, October 25

https://nightsky.jpl.nasa.gov/club/event-view.cfm?Event_ID=49872

CAAC Upcoming Monthly Star Parties

Saturday, November 2

Saturday, November 30

Monthly star parties are held at the club's **Gayle H. Riggsbee Observatory** in Taxahaw, SC, weather permitting. Contact the Observatory Director, Ken Steiner, for directions to the observatory. All members and their guests are welcome.

FROM THE OBSERVATORY DIRECTOR

Star Party at the GHRO November 2, weather permitting

3:00 pm - Operator Training on the GHRO Telescopes for members who have paid the \$10.00 Observatory Fee. Please let the Observatory Director know if you plan on participating in the Operator Training.

5:00 to 6:00 pm - Feel free to bring your picnic dinner. The club has a gas grill for your hot dogs, hamburgers, steaks or whatever pleases your fancy. Drinks are available for 50 cents.

6:00pm - Presentation in the Outreach Center: What's in the sky tonight? This is especially for our members new to astronomy. We will have seasoned members to be mentors for the evening.

6:30 Sunset - Dusk into the night: Observing with the club telescopes and/or member's scopes along with mentors for the newbies.

Please call the observatory director if you have any doubt concerning weather; I hate for you to drive the distance if it is canceled due to weather. Rule of thumb: If the weather report does not show "clear", call before proceeding to the GHRO.

If you need directions please contact Observatory Director, Ken Steiner
ksteiner30@gmail.com
704.953.3902

Observatory Director's Wish List:

- Desktop Computer

FROM THE SECRETARY



Register with the Night Sky Network

It is imperative that all members of the CAAC join the Night Sky Network (NSN). In the very near future, all of the clubs outreach activities will be managed by the NSN, as well as club communications (newsletters, event notifications, general email). The NSN is a wonderful tool specifically designed for amateur astronomy clubs like ours.

Membership allows you to contact other members via email, and receive last minute updates for outreach events via text message:

http://nightsky.jpl.nasa.gov/club-apply.cfm?Club_ID=1468&ApplicantType=Member

Pre-Monthly Meeting Gathering

Several CAAC members gather at Panera Bread (601 Providence Road, just a few blocks from our meeting place) at 5:30 prior to the monthly meeting. Anyone interested in sharing a meal with them is welcome.

Newsletter questions, announcements, astronomy related items for sale, change of address - contact Steve Rogish (s_rogish@yahoo.com).

CAAC CONTACTS

President	Jim Gaiser	jegaiser@carolina.rr.com
Vice President	Robert Carl	rcarl@carolina.rr.com
Treasurer	Phil Foust	philfoust@gmail.com
Secretary	Steve Rogish	s_rogish@yahoo.com
Observatory Director	Ken Steiner	ksteiner30@gmail.com
Public Outreach Coordinator	Neil Easden	neileasden@me.com