



Charlotte Amateur Astronomers Club
www.charlotteastronomers.org

The Gayle H. Riggsbee Observatory

GHRO is a core piece of the Charlotte Amateur Astronomers Club. This presentation will cover some of the many benefits you can expect when you visit.

Speaker: CAAC Members

CAAC February 2025 Meeting

<p><u>Next Meeting:</u> Friday February 21st, 2025</p> <p><u>Time:</u> 7pm ET</p>	<p><u>Place:</u> <i>Myers Park Baptist Church Education Building – Shalom Hall (Basement)</i> <i><u>Or Zoom Virtual Meeting</u></i> (See info on next page)</p>	<p><u>Address:</u> 1900 Queens Road Charlotte, NC 28207</p>
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CAAC Virtual Meeting Login Instructions

1. If you have not used Zoom before, go to Zoom.com and download the Zoom program onto your computer.
2. **To Log In:**

Click on the meeting link below:

[https://us06web.zoom.us/j/82489334922?
pwd=dWRsdDFkMjJOWFVNUFIIN1IFL1NoQT09](https://us06web.zoom.us/j/82489334922?pwd=dWRsdDFkMjJOWFVNUFIIN1IFL1NoQT09)

If needed Meeting ID: **824 8933 4922**

Passcode: **893125**

This manual “log in” rather than invitation to everyone prevents all the emails showing up on the invite. This is a security issue for your privacy.

3. When on the Zoom screen to prevent chaos and overloading bandwidth:
 - a. Mute your microphone-icon lower left of screen
 - b. Mute Video icon on the lower left of screen.
 - c. You will be able to see and hear leaders of the meeting when they are speaking
4. If you wish to ask questions of the speaker after the main presentation:
 - a. Submit on the chat feature which is at the bottom of the screen. You will then type out your question and hit enter.
5. Excellent Zoom tutorials are available on You Tube:
 - a. <https://www.youtube.com/user/ZoomMeetings>

From the President:

Greetings Friends,

This month I'd like to appeal to the membership to volunteer. Volunteering can take on many looks, from bringing a telescope to outreach events, mowing the grass at GHRO, to standing in from of the club and volunteering to be an officer. Indulge me for a moment...

Outreach is the process by which the club brings astronomy to the public. Tom Blevins in our Outreach Coordinator and you see him every month asking for volunteers to help at star parties and other outreach events. Whether you're a newbie or a seasoned veteran, your presence at these events is immeasurable. You never know when that one thing you showed someone will be the event that sparks a lifelong interest in astronomy.

Rick Bassham is the Observatory Director and what a fabulous job he has done. From hosting Scout troops to leading the efforts to build up GHRO to fit your needs, he needs your help to carry out his vision. The routine maintenance alone is several hours a week (in mowing season) and the special projects require even more support. If you have the bandwidth, please reach out to Rick to help.

In a similar vein, My Do is our Secretary and he's more than just the greeter at the monthly meetings. Who do you think puts together this newsletter? That's right...My Do. Each of the officers send him our newsletter column, but he is the one doing all the formatting, the For Sale column and seeing that it gets to everyone. And what about those name tags we wear at the meeting...once again that's My. Refreshments at the monthly meetings has fallen to him as well, perhaps this is an area where you could help.

Justin Peatross is our VP...and one of his primary tasks is getting speakers lined up for the monthly meeting. Simple, right? No chance. Speak to him about topics you'd like to hear about, or other speakers you've heard and would love to hear again. If you've got a topic you think would be interesting to the membership and you'd like to present it, please let him know.

Who do you think maintains the club's finances...that would be our Treasurer, Scott Goforth. Besides managing all of our accounts, he also writes all the letters to donors, thanking them for the donation as well as filing our tax returns every year. We ask for volunteers each year to do an audit of the treasurer's work...maybe this is something you could do.

I mention all of these officers because in April it'll be time to present a new slate of candidates to serve the club next year. Please consider how you can contribute your time and talent to help CAAC continue to be the premier astronomy club in the Southeast.

Clear skies,

Jim
President, CAAC

Secretary's Report:

1. **CAAC 2025 Southern Star Conference Registration IS Open!**

April 24-27 at Wildacres Retreat. Please find the Speakers List and Registration forms attached. We will have more information about this terrific event at our Friday meeting.

2. The **2025 CAAC annual membership** began in October and we want to express our gratitude to new joining members and to our renewing members. Your participation is greatly appreciated.
 - Annual individual/family membership, which includes access to the CAAC dark sky [observatory](#) (GHRO) - \$60.00
 - Dues are collected at the October meeting and are pro-rated for members joining in January or later.
 - Students up to 18 years old - \$15.00 per year.
 - Private Observing Pads - additional \$25.00 per year.
Optional fee for members with private concrete observing pads at the club's dark sky location. Contact the Observatory Director for additional information.

Membership Applications are available through the CAAC Treasurer at monthly meetings. Click <https://charlotte-amateur-astronomers-club-2.square.site/> to navigate to the CAAC online store. Then select "CAAC Membership" to add it to your cart

3. If you are a former CAAC member and have not been keeping up with your membership dues, firstly please come back! We'd love to reconnect you with the love of astronomy through our club, use of GHRO observatory, and the camaraderie of our members.

Please also remember to return your badges on the table near the exit at the end of the meeting before you leave! Doing this will significantly reduce the chances of badges getting lost and reduce the amount of time (and cost) of having to re-create your name tag if it is lost. Thank you!

4. Register with the **Night Sky Network!** It is imperative that all members of the CAAC join the Night Sky Network (NSN). Many of the club's outreach activities are 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

5. Are you looking for ways to participate in the club? We would appreciate volunteers for the following standing committees to better serve our members:
 - Room Set Up
 - Refreshments
 - Audio/ Video
 - Web Master/ Social Media. Please be on the lookout in the next couple of weeks for emails with more details and how to participate. Please contact the CAAC Officers and let us know which committee interests you. Thank you for your consideration.

6. The club is adding a new CAAC Astronomy Equipment Sales page to the newsletter. Please check out the offerings at the end of the newsletter.



7. Sign up for CAAC Slack / chat!

Chat with fellow astronomy and astrophotography enthusiasts on our discussion group. This is a free service, we are using the basic plan. See who's going to GHRO, ask questions, or just be sociable. You can access via webpage or native applications on all major platforms and mobile phones. Sign up, introduce yourself, talk to your peers, tell your stories, ask your questions, and share your wisdom!

How do I sign up?

- Visit this link: <http://slack.south40astro.com> or email caac-slack@jamieandamy.com

If you run into issues signing up, email Jamie at caac-slack@jamieandamy.com and he will help you get on the team.

8. The CAAC website, <https://charlotteastronomers.org/> has been updated to provide better service to our members with easier navigation, up to date announcements and postings, and accessible communication. Please explore and enjoy your new CAAC website.

Best,

My Do
CAAC Secretary

CAAC Treasurer's Report as of 1/31/2025

<u>Operating Fund</u>		
Purpose: Enable the CAAC to pursue our non-profit goals, maintain our facilities, and run our programs.		
*Funds are acquired through ongoing receipts of dues, fees, and annual Southern Star income (or expense).		
*Funds are expended to meet operating obligations of the club.		
1	Operating Fund Balance: 12/31/2024	\$13,858.25
2	Income:	
	Dues and Fees	\$735.00
3	Expenses:	
	Zoom charge	\$25.99
	Christmas party	\$150.00
	GHRO Utilities (alarm, elec, internet)	\$141.90
	GHRO equipment	\$278.00
	GHRO Maintenance	\$146.00
	Service fee to accept credit cards	\$23.50
4	Operating Fund Balance: 1/31/2025	\$13,827.86

<u>Non-Operating Funds</u>		
Purpose: Administer gifts and donations for designated use.		
1	Non-Operating Fund Balance: 12/31/2024	
	Scholarship Fund	\$6,706.87
	CAAC Self Insurance Fund	\$20,000.00
	Contingency Fund	\$7,430.74
2	Income:	
	Interest	\$0.29
3	Expenses or Transfers:	
		\$0.00
4	Non-Operating Funds Balance: 1/31/2025	
	Scholarship Fund	\$6,706.87
	CAAC Self Insurance Fund	\$20,000.00
	Contingency Fund	\$7,431.03

Scott Goforth
CAAC Treasurer

News from GHRO

1. The next **Star Party is Saturday, February 22nd** beginning at dusk.
2. I am starting to plan for new pads for members now. If you have an interest in your own pad at GHRO, please reach out and make sure I have you on my list. Please do this even if you have already talked to me about it. I have reached out to a concrete guy the club has used in the past, but have not heard back from him in a while. I'll be reaching out again and to other concrete vendors.
3. If you have a pad or building at GHRO that you are no longer using, please consider selling to another member or donating it back to the club. We have a large number of people interested in their own pads at the observatory. Please reach out to Rick Bassham if you are interested in giving up or selling your pad or building.
4. When observing at GHRO please ensure you minimize the amount of light you produce. Especially for imagers, **please take care to hide lights from your equipment and computers**. Plastic bins are available for use to put your laptop in.
5. Please follow the posted startup and shutdown procedures for any club owned scopes. This helps other members when they go to use our equipment.
6. Don't forget that the current sky conditions and weather and the Clear Sky Clock is found at the bottom of our homepage... <https://charlotteastronomers.org/>
7. Anyone interested in the "Sponsor a Telescope" program, please reach out. My vision on this is to pair up CAAC members who want to learn more about a particular club owned telescope and/or help pass on the knowledge and history of our club scopes. There would be no monetary commitment involved, only some time. Ideally we would have two members sponsor each telescope. Sponsors would be responsible for checking their telescope once a quarter and working with the observatory director to address any required maintenance or repairs needed. You would also be expected to attend a new-member training event once a quarter to help pass on your knowledge of the history and operation of the scope. As our club grows, maintenance and knowledge transfers become much more difficult to be done by just one person. If you are interested, please reach out to Rick Bassham (ghro@charlotteastronomers.org).
8. Anyone interested in helping out with grounds maintenance, please contact Rick Bassham. It currently takes about 5 hours for one person to mow and trim the full grounds, and any help would be appreciated. Special thanks to Dale Poole for doing a lot of mowing at GHRO.

9. The complete GHRO calendar for 2025 is on the following page:

2025 Star Party and Training Schedule

Month	New Moon Date	Star Party Date	Moon Illumination	Moon Rise	Training Date	Training Start Time (PM)
January	29	25	16% waning	4:18:43 AM	No training	
February	27	22	31% waning	3:06:53 AM	8	5:00:00 PM
March	29	29	New Moon	7:12:18 AM	1	6:00:00 PM
April	27	26	2% waning	5:41:56 AM	5	6:00:00 PM
May	26	24	9% waning	4:11:22 AM	3	6:30:00 PM
May					31	6:30:00 PM
June	25	21	19% waning	2:43:06 AM	28	6:30:00 PM
July	24	26	4% waxing	8:17:51 AM	No training	
August	23	23	New Moon	7:08:31 AM	2	6:30:00 PM
August					30	6:30:00 PM
September	21	20	1% waning	5:58:38 AM	27	5:30:00 PM
October	21	25	15% waxing	11:36:38 AM	No training	
November	20	22	5% waxing	9:22:37 AM	1	5:30:00 PM
November					29	4:30:00 PM
December	19	20	0.5% waxing	8:06:18 AM	No training	

What would you like to see at GHRO?

Please provide any suggestions on things you would like to see at GHRO! I want to make sure this facility is providing the maximum benefit to all of our members, and I can't do that without your feedback. GHRO is already a world class amateur astronomy location, but it can always be improved. You can always contact the GHRO director, Rick Bassham at ghro@charlotteastronomers.org.

Rick Bassham
CAAC Observatory Director

GHRO Information

GHRO is located at [1427 Bloomwood Drive, Lancaster, SC](#). (some GPS show city as Pageland). Gravel road leading to the observatory is located 5.22 miles east of the "522 Grill" on Taxahaw, Rd.

Facebook FAQ

<https://www.facebook.com/CharlotteAstronomers/> scroll down to NOTES, then Frequently Asked Questions page for more information about GHRO. Be sure to share your astronomy photos and observing tips.

Night Sky Network -- "Heading to GHRO"

For updates on GHRO, be sure to join the <https://nightsky.jpl.nasa.gov/index.cfm> "Heading to GHRO" message group.

As always, we care about the safety and security of all visitors to our observing facility, the GHRO. To keep us all mindful for the need to keep alert while visiting the observatory, we provide the following reminder. Please share this with your family and any visitors who may join you at the observatory. Thank you.

***** WARNING *****

This facility (GHRO) and adjoining area may contain uneven terrain, dangerous wildlife, low light conditions, and dangerous man-made obstacles.

By using this facility, users assume the risk of personal injury, and loss or damage to personal property. All persons should use extreme caution at all times.

Users of this facility agree to hold harmless the Charlotte Amateur Astronomers Club, its Directors, and its members for any and all injuries sustained while participating in club activities or using this facility.

CAAC Outreach Report February 2025

Scheduled:

02/26/2025 **South Park Regional Library** (formerly the Morrison Library)

[7015 Carnegie Boulevard Charlotte, NC 28211](#)

Setup: 5:45 - 6:00 PM

Program: 6:30 - 7:30 PM

- Set up for viewing site TBD
- Power is available but bring a battery just in case
- We need 2 - 3 volunteers to assist with this event. If you can help with this outreach, please let us know.

03/06/2025 **Patriot STEM Elementary School**

[1510 Holden Avenue Southwest, Concord, NC 28025](#)

Setup: 4:45 - 5:00 PM

Program: 5:30 - 7:30 PM

- Set up for viewing site TBD
- Power is supposed to be available but bring a battery just in case
- Estimated attendance 400 parents & students. Need as many scopes as possible to assist with this event. If you can help with this outreach, please let us know.

03/27/2025 **Patriot STEM Elementary School**

[7650 Griffins Gate Road Southwest, Concord, NC 28025](#)

Setup: 4:45 - 5:00 PM

Program: 5:30 - 7:30 PM

- Set up for viewing site TBD
- Power is supposed to be available but bring a battery just in case
- Estimated attendance 200 parents & students. Need as many scopes as possible to assist with this event. If you can help with this outreach, please let us know
- This will have to be a Solar Viewing event. Need 4-5 solar capable scopes.

04/04/2025 **GHRO Heritage Learning Center - Co-op School**

[1427 Bloomwood Dr, Lancaster, SC 29720](#)

Setup: TBD PM

Program: TBD PM

- Need 2 - 3 volunteers to man telescopes and binoculars

Clear Skies,

Tom Blevins
CAAC Public Outreach Coordinator

CAAC Astronomy Ad Listings

Welcome to the CAAC classifieds. If you would like to post an ad in the newsletter, please let us know at the beginning of each month and we will list your items. Please provide a brief description and your contact information.

- Item 24-001:** *Obsession 15 Classic f4.5 with Argo Navis, Custom Equatorial Platform, etc.* for sale in Chapel Hill. \$2700. Local pick up or seller is willing to drive for meet up. Ad can be viewed on AstroMart [here](#), or contact:
- Bob Clemen, rtclemen@gmail.com



- Item 24-002:** *Meade 8" LX200GPS Field Tripod w/ 2" steel legs, in very good condition*, for sale in Charlotte

Asking \$75. Can be picked up in Charlotte or other arrangements may be accommodated, contact:

- Steve Deskevich, Marshbum@gmail.com



- Item 24-003:** *Meade 8" LX200GPS Fork Mount With AC Power Supply, Hand Controller And Serial Cable that creates connection with PC*, for parts in Charlotte
LX200GPS Fork Mount (very good condition)

- 12V 2.5amp power adaptor
- AutoStar II hand controller (updated to latest firmware for GPS fix)
- Meade 8x50mm finder scope and mounting bracket
- Serial cable for connection from LX200GPS fork mount to PC



Offering for parts, \$0. Can be picked up in Charlotte or other arrangements may be accommodated, contact:

- Steve Deskevich, Marshbum@gmail.com

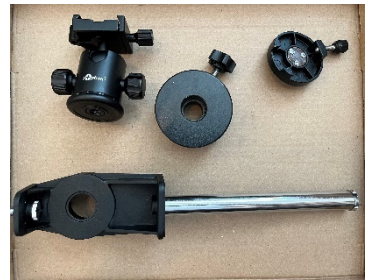
Item 24-004: *Star Tracker for sale: iOptron SkyGuider Pro EQ camera & the optional iOptron SkyTracker Ball Head camera mount, lightly used & in excellent condition. for sale in Charlotte*
Included:

1. iOptron SkyGuider Pro EQ camera (mount model #355)

- internal rechargeable lithium battery, good for 20 hours of operation
- illuminated internal polar scope for polar alignment & built in bubble level
- built in camera trigger port & ST-4 guiding port
- Detachable counterweight shaft & 3-pound counterweight

2. Includes the separately purchased iOptron SkyTracker Ball Head camera mount (model #3305A)

- ball head mount allows for 360 degree panning & makes it easy to tilt a camera into position
- can support a heavy camera lens, bubble levels on each axis & also has a dovetail mounting bracket



List price for this package brand new with the optional ball head mount is \$463 today. Asking \$325 for the full package. Can be picked up in Charlotte or other arrangements may be accommodated, contact:

- David Harris, 704-577-8977, davidharris11@yahoo.com

Item 23-001: *1958 Criterion Newtonian reflector, 6" f/8 for sale with original mount.*
Asking \$600 with free delivery within the Charlotte area.

- David Friday, wdfriday@twc.com 704-579-1778.

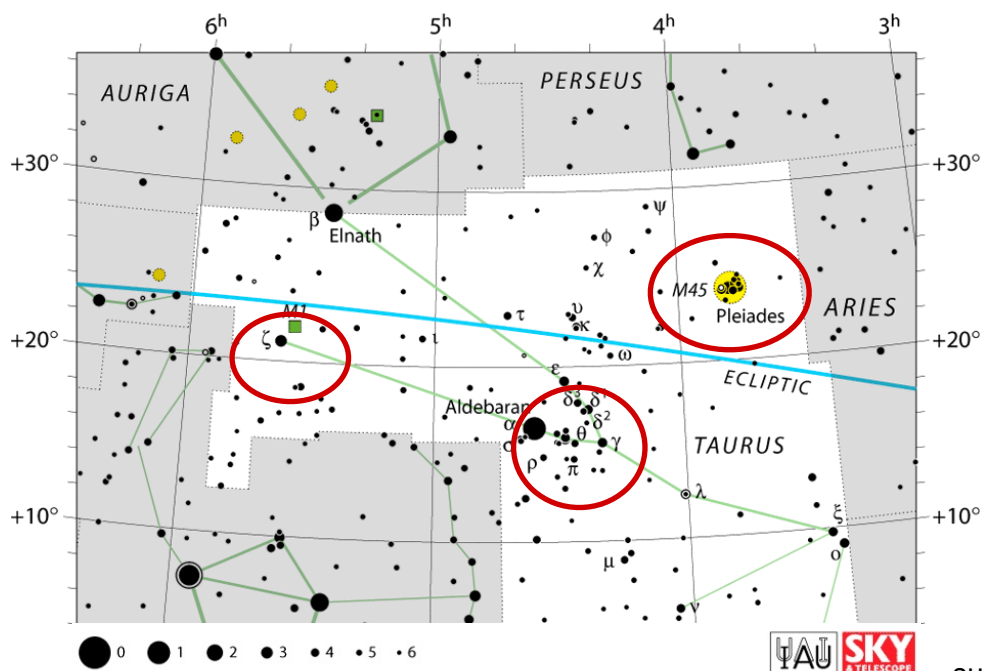
Item 23-002: *New SkyQuest Intelliscope XT8.* List Price \$ 1,300.00.
All manuals with it-including initial purchase paperwork

- **Make An Offer.**
- Contact Jim Gaiser



The Night Sky in January 2025

Taurus



Have you ever seen the remains of a star in its old age? If not, take out your scope on a clear night and point it towards the constellation **Taurus**. Locate the 2nd- magnitude star Zeta Tauri, and from here move your telescope one degree northwest. **M1**, the famous **Crab Nebula** will be right in the center of your eyepiece's field.

The nebula is all that is left of a supernova that erupted nearly one thousand years ago. Ancient Chinese records indicate that the supernova exploded on July 4, 1054. For several weeks it

shone far brighter than Venus and was even visible in daylight. This spectacular event was also recorded by Anasazi Indians, in pictographs on the rock walls of canyons in Navaho and White Mesa (Arizona).

Taurus, the Bull, is an ancient constellation that dates back to when bulls were worshipped in the Middle East. His face is marked by the V-shaped cluster of stars called **the Hyades**, his glinting red eye is the bright star Aldebaran and his long horns are tipped by the stars Zeta and Beta Tauri. Because the **Hyades** are so scattered, telescopes cannot take the cluster all in at once; even some binoculars cannot squeeze its full extent into their fields of view. The best view of the **Hyades** will be through binoculars that have fields of view between 8° and 10° in diameter. Anything less and the clustering effect will be lost. To astronomers, the **Hyades** are one of the most important star groups in the sky, because all of the cluster's stars share a common motion. They drift slowly through space toward a point a few degrees east of Betelgeuse in Orion, a fact first demonstrated by the American astronomer Lewis Boss in 1908.

The **Pleiades**, also known as the "Seven Sisters", is the most famous of all star clusters. The group is very conspicuous, and has been known and regarded with reverence since early times. It was first mentioned by the Chinese in their annals of about 2300 BC, but the earliest European references are somewhat later, in a poem by Hesiod about 1000 BC and in Homer's Odyssey.

To a casual glance, the **Pleiades** appear as a misty patch, but good eyesight reveals six or seven individual stars and some observers with exceptional eyesight have recorded ten or more under excellent conditions. In all, twenty Pleiads shine at sixth magnitude or brighter. Try your luck at Pleiades stalking and see how many you can count.

We welcome and encourage our CAAC members to come and visit the **GHRO Observatory** to enjoy, learn, and observe these and other celestial wonders.

We would like to acknowledge the content for this report was edited from information courtesy of NightSkyInfo, [*Please note that NightSkyInfo has merged with Starlust.org and the original NightSkyInfo content has been migrated to the new site, Tom Urbain \(Starlust.org\) Acquire NightSkyInfo.com](#)

If you would like to download a map of each month's night sky, use this link, <https://www.skymaps.com/skymaps/tesmn2308.pdf> to download, print, and navigate the Evening Sky Map.

An **ENHANCED** Star Atlas – FREE!

Our CAAC member, Mark Hoecker, has used the *Mag 7 Star Atlas – Color Milky Way version* (available on the internet) and added some enhancements including:

- A star map index to quickly identify the individual star chart you are looking for.
- Blue directional arrows at the edge of each chart guiding you to the adjacent chart. Also large page numerals were added in the lower right corner, helpful when thumbing through the charts.
- Finally, he manually added common star names and a selection of deep sky object names to the star charts, helpful in finding your way around the sky.

Such enhancements are allowed under the Creative Commons License by Andrew L. Johnson, author of the original charts.

SUGGESTION: While printing at the largest paper size you have available is helpful, a great alternative if you have a “letter size” color printer with a manual auxiliary feed slot, is to print on “legal size” (8½ x 14-inch) heavy paper or even “card stock”. You could also punch holes and place in a legal-size report cover available at office supply stores. You would then have a wonderful star atlas to help you through the night skies!

If you have access to a color printer that can print on 11 x 17-inch paper (or card stock), you can print a magnificent copy whose readability will rival that of very nice, commercially available atlases.

To download your **Mag-7 Star Atlas Milky Way version – ENHANCED**, go to the CAAC website and scroll down the left column to “Mag 7 Star Atlas” and follow the link.

Happy Observing!

Endowment Corner

Gifts for the Present

Appreciated Assets

You can give appreciated stocks, bonds, or mutual funds and receive an income tax deduction. In fact, there is a double tax benefit because neither you nor the CAAC Endowment is taxed on the capital gains of your appreciated assets.

FYI update: The CAAC Stewardship Foundation (Endowment) investment portfolio is now approximately \$28.722.00.

To make a contribution or learn more, please visit
<https://charlotteastronomers.org/endowment/>

Ken Steiner
Chair, CAAC Stewardship Foundation

CAAC CONTACTS

President	Jim Gaiser	president@charlotteastronomers.org
Vice President	Justin Peatross	vicepresident@charlotteastronomers.org
Treasurer	Scott Goforth	treasurer@charlotteastronomers.org
Secretary	My Do	info@charlotteastronomers.org
Observatory Director	Rick Bassham	ghro@charlotteastronomers.org
Public Outreach Coordinator	Tom Blevins	publicoutreach@charlotteastronomers.org
Southern Star	Jim Gaiser	southernstar@charlotteastronomers.org

SOUTHERN STAR



April 24-27, 2025

Wildacres Retreat

- **Four fabulous speakers!**
- **Camaraderie with your astro friends!**
- **Great accommodations and food at Wildacres Retreat!**
- **Solar viewing and night-time observing**
- **DARK skies all night!**
- **Wine and Cheese Reception and Ice Cream Social!**
- **Plenty of Free Time built into the schedule**
- **Door Prizes!**
- **Swap tables! Trade or sell your old stuff –**
- **Trade or buy some new toys!**
- **Three nights: Adult 18+: \$320.00 (double occupancy)**
 - Child 6-12: \$145.00
 - Child 3-5: \$100.00
 - Day Attendee: \$100.00
- **Registration opens on February 12, 2025**
Check our web site for registration details

charlotteastronomers.org/southern-star/



Dr. Diana Hannikainen
Sky and Telescope Magazine

- *Microquasars: Black Holes, Superfast Jets, and Fun Physics
- *Behind the Scenes at *Sky & Telescope* :
How a Magazine Gets Put Together



Mr. Gayle Riggsbee
Charlotte Amateur Astronomers Club

- *Russell William Porter
- *Building of the 200" Hale Telescope



Dr. Erik Peterson
Duke University

- *Improving the Supernova Hubble Diagram on Both Axes
- *How Much Dust is In Between Galaxies?



Dr. Dave Moffett
Furman University

- *Talk titles are forthcoming

Southern Star 2025 Registration Form

April 24-27, 2025

Wildacres NC

Name (First, Last)	
Address	
City/State/Zip	
Phone	
Email (for confirmation of receipt of form)	
Astronomy Club Affiliation	
If you plan to room with someone registering separately, please indicate name below:	

Accommodations desired		
due to space constraints, there will be no single occupancy rooms available		
Upper level: <input type="checkbox"/>	Handicapped facilities are required: <input type="checkbox"/>	
Main level: <input type="checkbox"/>		
Lower level: <input type="checkbox"/>		
Three night room options:		Total \$
Please indicate how many of each needed.		
	\$320 - Adult. (Includes room and all meals)	
	\$145 - Child 6-12 (Includes room and all meals)	
	\$100 - Child 3-5 (Includes room and all meals)	
Day Attendees		
Please indicate how many of each needed. Include lectures and meals, but no lodging.		
	\$100 - Adult	

Dietary restrictions
Please indicate any dietary restrictions you may have:

Southern Star 2025 Registration Form

April 24-27, 2025

Wildacres NC

Southern Star Apparel 2025

Apparel for 2025 will be dark navy blue with silver lettering and will be available for pick up at the convention.

Please indicate the number of items in the blanks below

T-shirts - \$20 each		Long Sleeve T-Shirts \$25 each		Sweatshirts \$30 each	
	Small		Small		Small
	Medium		Medium		Medium
	Large		Large		Large
	X-Large		X-Large		X-Large
	XX-Large		XX-Large		XX-Large
	XXX-Large		XXX-Large		XXX-Large

PLEASE DO NOT ARRIVE BEFORE 4:00PM ON THURSDAY.

WE MUST VACATE THE ROOMS BY 9:30AM ON SUNDAY.

Persons bringing equipment trailers, please park in the flat area near the dining area.
Please bring your own coffee mugs for coffee in the mornings.

PLEASE NOTE:

There are no RV accommodations. Pets are not permitted at Wildacres Retreat

In the event of a medical emergency, the nearest Emergency Medical Services must come from Marion, NC. Response time may be approximately 45 minutes.

Payment:

Please total the amounts from the boxes above and enclose a check payable to:
CAAC / Southern Star

Mail the completed registration form and your check to CAAC / Southern Star at the address below:

**Justin Peatross
PO BOX 480452
Charlotte, NC 28269**

Total amount Enclosed: