

## **Back Bay Amateur Astronomers Meeting Minutes**

**September 5,2024 by President George Reynolds**

**Called to order @ 7:33 PM, @ TCC**

### **Members in Attendance:**

John Almeter, Sam Bartholomew, Jeff Goldstein, Matt McLaughlin, Bruce Powers, George Reynolds, David Shouldice, Eddie Parris, Jeremy Mitchell, Michael Russo, Richard Thiemann, Diego Quintana, Michael Miguel, Jacob Daniel, Justin Mason, Shawn Loescher, Kevin Mitchell, Jeff Thornton, Kirt Kerr, Kent Blackwell, Neil Alford, Albert Rowe Jr, Jeff Edmundson, Soham Patthak, Jhalaux Pattrain.

### **ZOOM Attendees:**

Roland Downing, Rich Roberts, Audrey Carroll, Audra.

### **REPORTS:**

#### **Events Report: Vice President Jeff Goldstein**

#### **Calendar:**

- Club Meeting- TCC (VB Campus) 9/5/2024 7:30-9:00pm
- Corn Watch @ Cornland Park 9/6/2024
- Nightwatch @ Chippokes Plantation State Park 9/7/2024-9/8/2024 5:00pm-6:00am
- Great Navy Campout 9/7/2024 6:00pm
- York River State Park Stargazing @Williamsburg, VA 9/7/24-9/8/24 7:24pm- Sunset
- Boardwalk Astronomy #5 9/10/24 6-11pm
- Kempsville Rec Center Astronomy 101 9/11/2024 6:30-8:30pm
- Garden Stars 9/12/2024 8:00pm-9:30pm
- IOMN 2024 9/14/2024-9/15/2024 7:13pm-Sunset
- Saturday "SUN" Day 9/21/2024 10:00am-1:00pm
- False Cape Night Watch 9/21/2024-9/22/2024 7:00pm-Sunset
- York River State Park Stargazing @Williamsburg, VA 9/28/24-9/29/24 6:00pm-5:00am  
Note: the 3<sup>rd</sup> Friday of every month there is a viewing at Fort Monroe Campground in Portsmouth, VA
- Mr. Ferrell Estate Sale 9/28/2024 9:00pm
- Reign in Science Outreach 9/28/2024 10:00am

#### **Secretary's Report: (Eddie Parris)**

Was not read due to time limitations.

#### **Treasurer's Report (Richard Roberts)**

- 11,000 in Treasury increase of \$260.00 due to ECSP registrations coming in.

## **Membership Data**

- New Members = 6
- Honorary Members = 5
- Associate Members w/AL = 7
- Associate Members = 3
- Regular Members = 175

**Total Members on Roster = 196**

The Treasurer's report was read and accepted.

## **Old Business:**

A member had a question, can anyone attend a Astronomy 101 meeting and the answer was yes anyone can Club members get in free.

## **New Business:**

Bruce Powers presented Jeff Goldstien the Solar Eclipse Gold award for work on the observation phase of the Solar Eclipse in which he presented drawings and put in 100 hours of collecting Data and analyzing of the moon and spent 300 hours on the position of the Sun and moon during various phases. Jeff Thornton was recognized for his outreach award that he received. Bruce presented his idea on the BBAA Officer Transition Proposal for the upcoming Presidential and Secretary club election this fall. Also, a proposal of forming a possible Election nominating committee was discussed.

George spoke about our last Skywatch event @ Northwest River Park. The sky was hazy, yet we were able to make out the Constellations along with Double Stars, Globular Clusters and a few Nebulas along with a few passes of the ISS. We had a large turnout of Telescopes and Viewers. Very successful! Note: Very important with the summer heat and humidity to bring along Dew Heaters and Shiels. Other members spoke of capturing the ISS and various Nebulas in photographs.

## **Meeting feature: T Borealis going Nova! Presented by Richard Roberts**

Richard showed us how to find it and what to expect. the history of its past and those that studied the star. He touched on Topics such as The Nature of the high state before and after the eruption, the Nature of the pre-eruption dip, Nature of the secondary eruption, Mechanism behind orbital period change and Will T CrB become a Type Ia Super Nova. He gave definitions on what Supernovae, Novae and Dwarf Novae are and the differences. The full presentation can be viewed on BBAA YouTube.

**Note:** At the beginning of the meeting raffle tickets were given out and those lucky winners received their door prize!

**Meeting Adjourned @ 9:00PM**