#### The South Jersey Astronomy Club

The South Jersey Astronomy Club (SJAC) is a non-profit, tax-exempt membership organization welcoming those in southern New Jersey with a common interest in astronomy. The SJAC encourages public participation in its various astronomy related activities. It also promotes astronomy education and awareness of light pollution issues. The SJAC is a member club in the United Astronomy Clubs of New Jersey (UACNJ) and a supporter of the International Dark-sky Association (IDA).

#### Meetings

The SJAC has its regular monthly meeting the second Thursday of every month from 7:30 p.m. to 9:30 p.m. in the meeting room at the EHT Library, 1 Swift Avenue, in Egg Harbor Township, NJ 08234.

#### **Club Officers**

PresidentPaul OstwaldVice PresidentDavid RossiTreasurerSteve BrownSecretaryMichael Keith

## How To Join

You can join the SJAC for only \$20 per year prorated if you join during the year! \$15 to join during April, May or June. \$10 during July, August or September. To sign up you can use PayPal on our website (<u>www.sjac.us</u>) or send your name, address, email address and payment to:

> South Jersey Astronomy Club c/o Steve Brown 1635 Country Bridge Rd. Millville, NJ 08332 treasurer@sjac.us

## SJAC Online

Visit the SJAC home page at:

#### www.sjac.us

Here you'll find a variety of information including news about club events, how to sign up for the email announcement list and how to join the SJAC Yahoo "egroup."

For any questions please email us at **info@sjac.us** 

**SJAC is on Facebook!** Please visit the SJAC Facebook page.

### **Membership Benefits**

A member of the SJAC receives a number of benefits by joining the club including:

- Access to the Steelmantown Observing Site, a dark-sky location within Belleplain State Forest
- Public SkyWatches, Member's SkyWatches, Star Parties, and other observing sessions
- Workshops on various amateur astronomy topics
- Discussion of past and upcoming observing events, and other programs at monthly meetings
- Club discount on subscriptions to Sky & Telescope and Astronomy magazines
- Receipt of the club newsletter and special astronomical event alerts
- Access to the club library of astronomy books and magazines
- Use of the club telescopes
- Learning, advice and fellowship from dozens of amateur astronomers who have expertise in a number of areas
- Club social events including an annual club dinner

## The Club Newsletter

The SJAC publishes a quarterly newsletter. It contains articles of current astronomical interest, star maps to help find various objects, and lists upcoming club events including meetings, workshops and SkyWatches.

### SkyWatches

The SJAC schedules SkyWatches for evening observing throughout the year. Public SkyWatches are held at the great dark-sky observing site at the Recreation and Athletic Field in Belleplain State Forest (see back of this brochure for directions and map). Several other Sky Watches are held at the EHT Branch, Atlantic County Library, 1 Swift Ave, EHT, NJ.

Member's Skywatches are held at the Steelmantown Observing Site. Additional SkyWatches are scheduled when astronomical events of interest occur such as eclipses, meteor showers and comets. Other informal gatherings of members also occur at various South Jersey locations.

#### **SJAC Star Parties**

The SJAC hosted its first Star Party in the fall of 1997 at the Recreation and Athletic Field in Belleplain State Forest. In 2004 we added a spring star party in addition to our popular event held each fall. Enjoy several nights of observing at our great dark-sky location! Some camping is available right on the observing field or in the nearby Belleplain State Forest camping areas. Or commute to this event from home or other nearby accommodations. Enjoy meeting amateur astronomers from all over New Jersey and several other states and observing through a wide variety of telescopes. Plan to attend this exciting event! See our star party page at

www.sjac.us/starparty.html

# Getting to Belleplain State Forest



#### Belleplain Forest phone # 609-861-2404

Belleplain State Forest is located a few miles west of the Garden State Parkway in Cape May County, New Jersey. The entrance to Belleplain is on the south side of Route 550, between Woodbine (to the east) and Belleplain (to the west). Once inside Belleplain take the first right, continue past Lake Nummy, taking two more rights around the lake and enter the parking lots. The observing site is at the Athletic and Recreation Fields, located across the street from the parking lot.

# SJAC Calendar of Public Events ★★★ 2019★★★

Public SkyWatches @ Belleplain State Forest, 7:30PM, FREE!

January 20<sup>th</sup> Total Lunar Eclipse March 8<sup>th</sup> (backup 9<sup>th</sup>) May 3<sup>rd</sup> (backup 4<sup>th</sup>) August 30<sup>th</sup> 9backup 28<sup>th</sup>) September 27<sup>th</sup> (backup 15<sup>th)</sup> November 22<sup>nd</sup> (backup 20<sup>st</sup>)

> Presentations @ EHT Library

#### Presentation and Solar Observing April 27<sup>th</sup> 2:00 PM

Star Parties @ Belleplain State Forest "No Frills", Registration Fee

April 4<sup>th</sup> – 7<sup>th</sup> October 24<sup>th</sup> – October 27<sup>th</sup>

#### **Monthly Meetings**

 @ Egg Harbor TWP Branch, Atlantic County Library,1 Swift Ave, EHT, NJ, 7:30PM.
January 10<sup>th</sup>, February 14<sup>th</sup>, March 14<sup>th</sup> April 11<sup>th</sup>, May 9<sup>th</sup>, June 13<sup>th</sup> July 11<sup>th</sup>, August 8<sup>th</sup>, September 12<sup>th</sup>
October 10<sup>th</sup>, November 14<sup>th</sup>, December 12<sup>th</sup>

If it is your first SkyWatch, plan on arriving at the times listed or even slightly early. It is easier to find your way before it gets dark.

SkyWatches depend on clear weather and may be rescheduled on alternate dates listed above. For the latest status check SJAC Online at www.sjac.us



