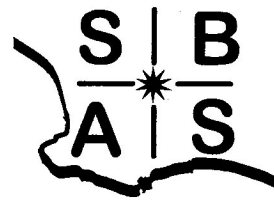


# **SOUTH BAY ASTRONOMICAL SOCIETY**

*www.sbastro.net*



**Who Are We?:** A group of about 90 amateur astronomers living in the South Bay who meet regularly once per month at El Camino College for a general club meeting with a featured speaker and go out observing once per month either locally in Palos Verdes or at a dark sky location away from the LA light pollution. We also assist schools and other organizations with special events geared toward astronomy. Examples are elementary school star parties and local library astronomy-related events.

## **General Meeting**

**1st Friday of Each Month    7:30 PM    El Camino College Planetarium**

(Date is Subject to Change, so PLEASE CALL OR E-MAIL FIRST before coming to the meeting)

**General Meeting Topics** cover a wide array of interests to the amateur astronomy community, including astrophotography, theoretical astronomy, extraterrestrial intelligence, space missions to other planets, comets and asteroids, and much, much more.

Selected Meeting Topics From the Last 8 Years Include:

The Cryogenic World of Triton  
Ice Chemistry in the Outer Solar System  
South Pole Astronomy  
Astrophotography- A Learning Experience  
The History of Radio Astronomy  
Galileo's Millennium Mission: New Results from Jupiter  
Selecting Your First Telescope or Binoculars  
The Death of a Star  
Seti: More Than Headphones in the Desert

Micrometeorites, Space Junk, and Other Objects  
Precession of the Equinoxes  
Mars Dust Storms  
IO's Volcanoes  
Deep Impact: Your First Look Inside a Comet  
Astrobiology  
Planetary Exploration with Nanoprobes  
CCD Imaging  
Life in the Universe

### **Out Reach Program:**

The SBAS Outreach Program is an effort to help the general public appreciate the beauty of the night sky and understand the science of Astronomy. To this end we offer, free of charge, speakers on a wide range of astronomical topics such as: The Solar System; The Scale of the Universe; The Sun; Comets; Eclipses; or the latest NASA space mission. Speakers will come to your school or organization. Talks are geared to the age of the audience from 3<sup>rd</sup> grade to Senior citizen. We also offer "Star Parties" where we bring an assortment of telescopes to a school in the evening and provide views of planets and galaxies thru the 'scopes.

**Observing Sessions:** On average, we schedule one observing session per month, either at our local Ridgecrest School site in Palos Verdes or out of town away from the light, in selected places in the desert or in the mountains (within 2 to 4 hours of L.A.). We are always considering new locations for out-of-town dark sky sites and would be willing to entertain new suggestions.

**Beginners are very welcome.** If you are thinking about buying a telescope for the first time or just need some guidance on how to use a new scope that you have bought, we have many members with the right experience to help you.

**To contact us:**

**Call. Ray Grace    310 370 1913    [rgrace@verizon.net](mailto:rgrace@verizon.net)**  
**call: Ken Rossi    310 650 1388    [ken\\_a\\_rossi@yahoo.com](mailto:ken_a_rossi@yahoo.com)**

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