



# SASPAC Practical Astronomy Course

## 1 August 2018

### The Sutherland Astronomical Society Practical Astronomy Course (SASPAC)

is held annually at the Green Point Observatory and runs on **Wednesday evenings** for 9 weekly sessions. Recommended for adults, teens and gifted sub-teens who wish to expand their knowledge of the cosmos.

The material covered in this course will engage both beginner and experienced astronomer alike. No prior knowledge of astronomy is required. **9 week course**

**Cost: \$150, SASPAC 2018**

includes: full tuition, combination of lectures &/or workshops, supper, a SASI coffee mug, links to free astronomical software, practical observing tuition and certificate on completion of the course.

Each session starts at 7:30pm & continues for approximately 2 hours (registration on Week 1 begins 30 minutes earlier at 7pm).



Program (subject to minor changes):

- **Wed 1 Aug Practical Astronomy:** *Hints & Tips on viewing, glossary.*
- **8 Aug** *Setting up Telescopes and Understanding Optics.*
- **15 Aug Apps & Maps:** *Finding Objects through Catalogues & Atlases, the movement of the sky.*
- **22 Aug Observing the Solar System:** *includes Moon, Planets & Dwarf Planets, Comets, Meteor Showers, Eclipses, Seasons & Tides.*
- **29 Aug Observing Key Southern Hemisphere Constellations**
- **5 Sept Observing Deep Sky Objects**
- **12 Sept The Life Cycle of Stars**
- **19 Sept Introduction to Cosmology**
- **26 Sept Where To From Here?**
- Participants are also encouraged to attend a number of SASI dark sky observing sessions during the course on Saturdays (weather permitting).

To book a place or to find out more contact our Education Officer,

**Peter Eyland** (0408) 207 927

or (02) 9524 2782 answering machine.

