

Tonight's Meeting (21 Aug 2026)

7.00 **SA News** and **This Month's Sky** (Paul)

7.15 **Shooting Stars** (Gerard Keyzer)

8.00 Coffee Break

8.15 **The Death of Stars** (John Bambury)



SA News

Welcome to new members/ visitors

Member fees

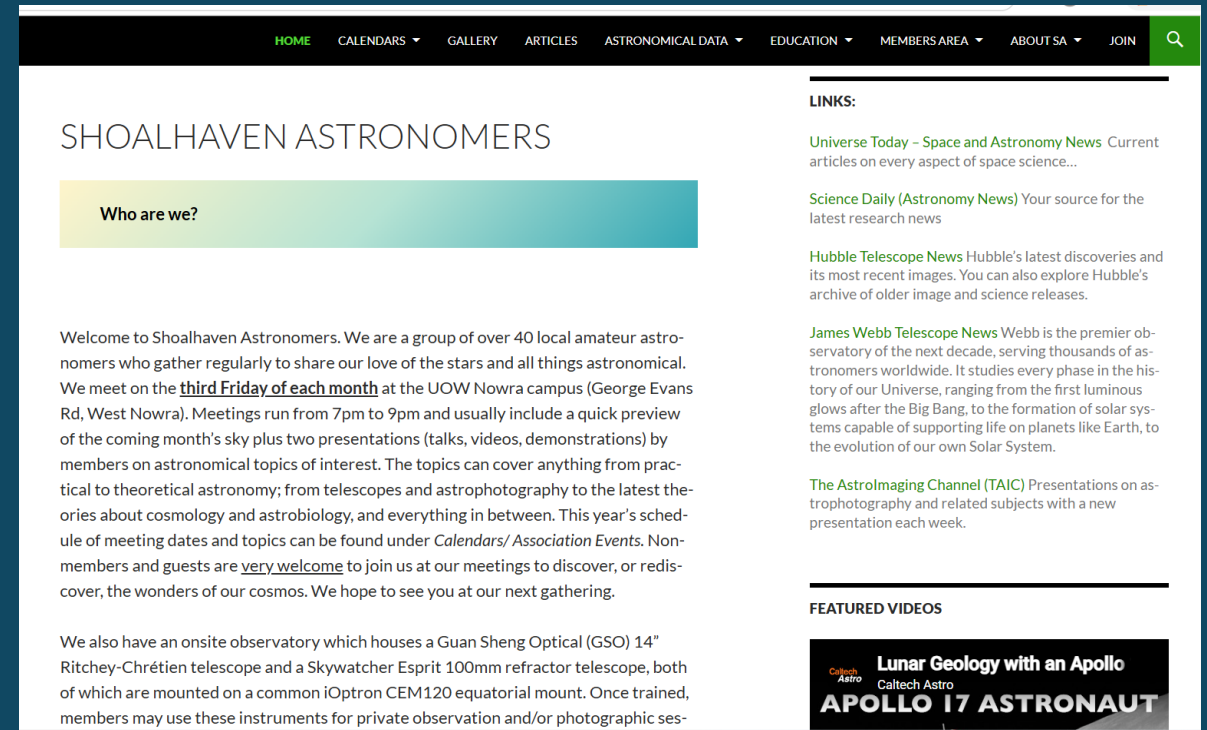
Survey

UOW Science Day (Aug 22)

SA website

Next meeting - **Sep 18**

Uranus & Neptune (Lachlan)



The screenshot shows the website for Shoalhaven Astronomers. The top navigation bar is dark with white text for links: HOME, CALENDARS, GALLERY, ARTICLES, ASTRONOMICAL DATA, EDUCATION, MEMBERS AREA, ABOUT SA, and JOIN. A search icon is on the right. The main heading is 'SHOALHAVEN ASTRONOMERS'. Below it is a teal box with the text 'Who are we?'. The main content area has a welcome message: 'Welcome to Shoalhaven Astronomers. We are a group of over 40 local amateur astronomers who gather regularly to share our love of the stars and all things astronomical. We meet on the third Friday of each month at the UOW Nowra campus (George Evans Rd, West Nowra). Meetings run from 7pm to 9pm and usually include a quick preview of the coming month's sky plus two presentations (talks, videos, demonstrations) by members on astronomical topics of interest. The topics can cover anything from practical to theoretical astronomy; from telescopes and astrophotography to the latest theories about cosmology and astrobiology, and everything in between. This year's schedule of meeting dates and topics can be found under *Calendars/ Association Events*. Non-members and guests are very welcome to join us at our meetings to discover, or rediscover, the wonders of our cosmos. We hope to see you at our next gathering.'

Below the welcome message is a paragraph: 'We also have an onsite observatory which houses a Guan Sheng Optical (GSO) 14" Ritchey-Chrétien telescope and a Skywatcher Esprit 100mm refractor telescope, both of which are mounted on a common iOptron CEM120 equatorial mount. Once trained, members may use these instruments for private observation and/or photographic ses-'

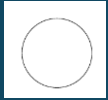
On the right side, there is a 'LINKS:' section with three links: 'Universe Today - Space and Astronomy News' (Current articles on every aspect of space science...), 'Science Daily (Astronomy News)' (Your source for the latest research news), 'Hubble Telescope News' (Hubble's latest discoveries and its most recent images. You can also explore Hubble's archive of older image and science releases.), and 'James Webb Telescope News' (Webb is the premier observatory of the next decade, serving thousands of astronomers worldwide. It studies every phase in the history of our Universe, ranging from the first luminous glows after the Big Bang, to the formation of solar systems capable of supporting life on planets like Earth, to the evolution of our own Solar System.). Below this is 'The Astrolmaging Channel (TAIC)' (Presentations on astrophotography and related subjects with a new presentation each week.).

At the bottom right, there is a 'FEATURED VIDEOS' section with a video thumbnail titled 'Lunar Geology with an Apollo' by Caltech Astro, with the text 'APOLLO 17 ASTRONAUT' below it.

The Night Sky

September 2026

Lunar phases



Full: 28 Aug (*Sturgeon Moon*)



New: 11 Sep



Third Quarter: 4 Sep



First Quarter: 19 Sep

Planets (4 Sep)

Planet	Constellation	Rise	Set	Notes
Mars	Gemini	3.13am	1.05pm	
Jupiter	Cancer	4.55am	3.25pm	
Sun	Leo	6.13am	5.40pm	Equinox 10.05am Sep 23 AEST
Mercury	Virgo	6.34am	6.10pm	
Venus	Virgo	7.54am	9.15pm	(heading W) Max mag -4.8 Sep 23
Neptune	Pisces	7.18pm	7.20am	Opposition Sep 25
Saturn	Pisces	8.03pm	7.51am	Opposition Oct 4
Uranus	Taurus	12.16am	10.20am	

Looking north (8pm)

Aquila

57 Aquilae (double star)

Sagitta

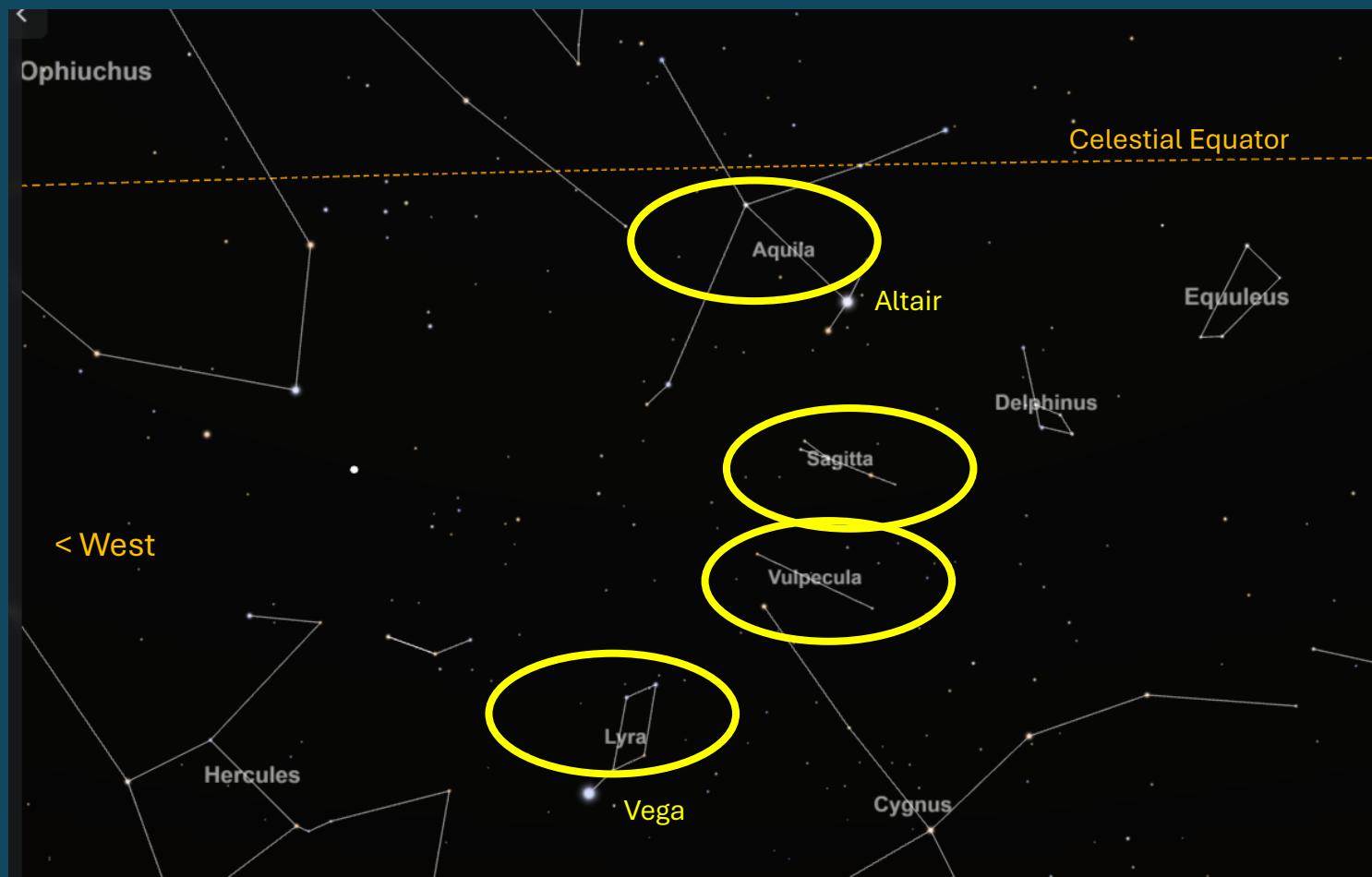
M71 (globular)

Vulpecula

M27 (Dumbbell Nebula)

Lyra

M57 (Ring nebula)



Looking up (zenith)

Sagittarius

M8 (Lagoon)

M17 (Omega)

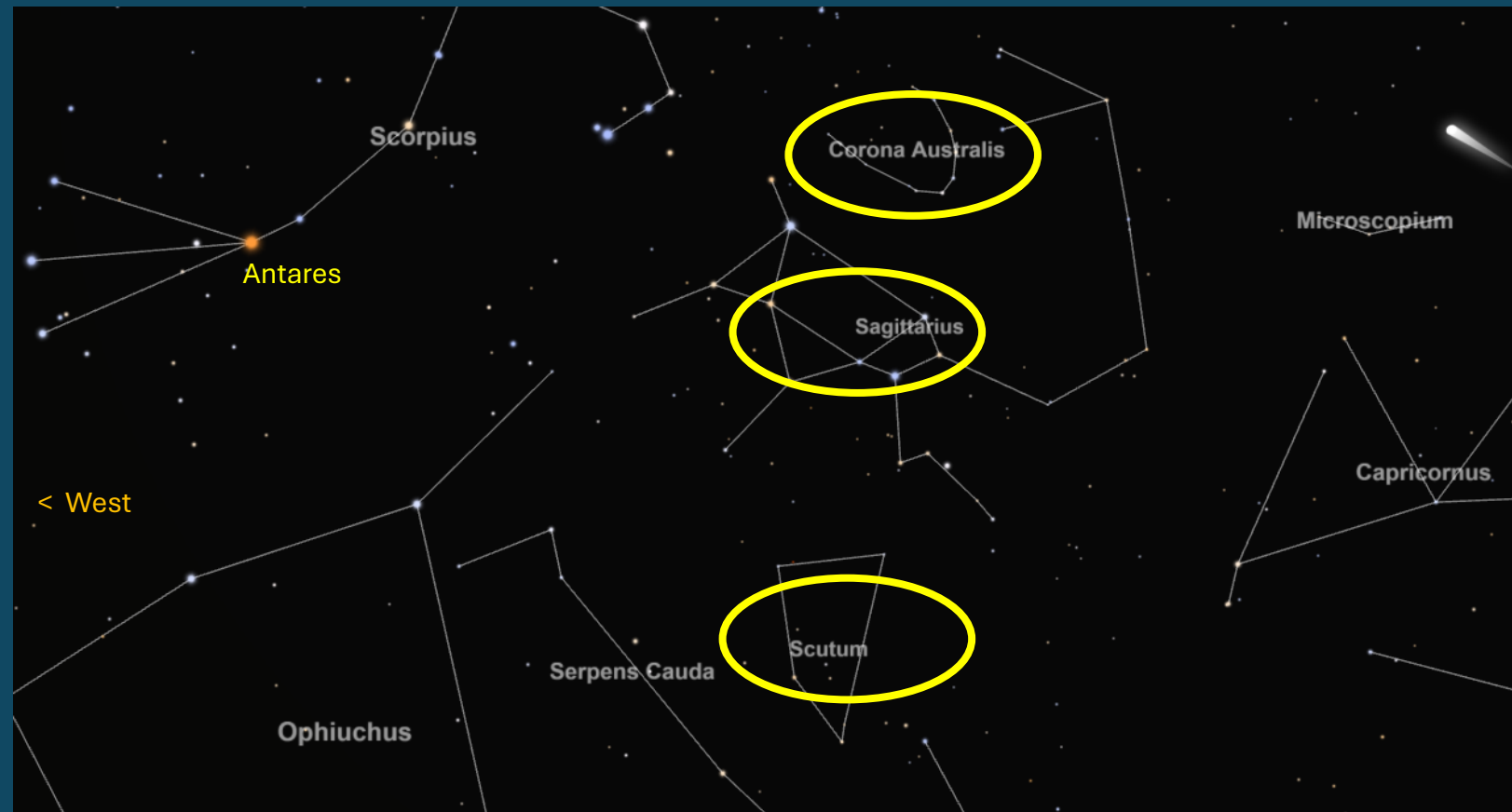
M20 (Trifid)

Scutum

M11 (Wild Duck)

Corona Australis

NGC6541 (globular)



Looking south

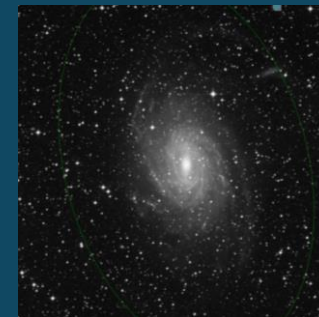
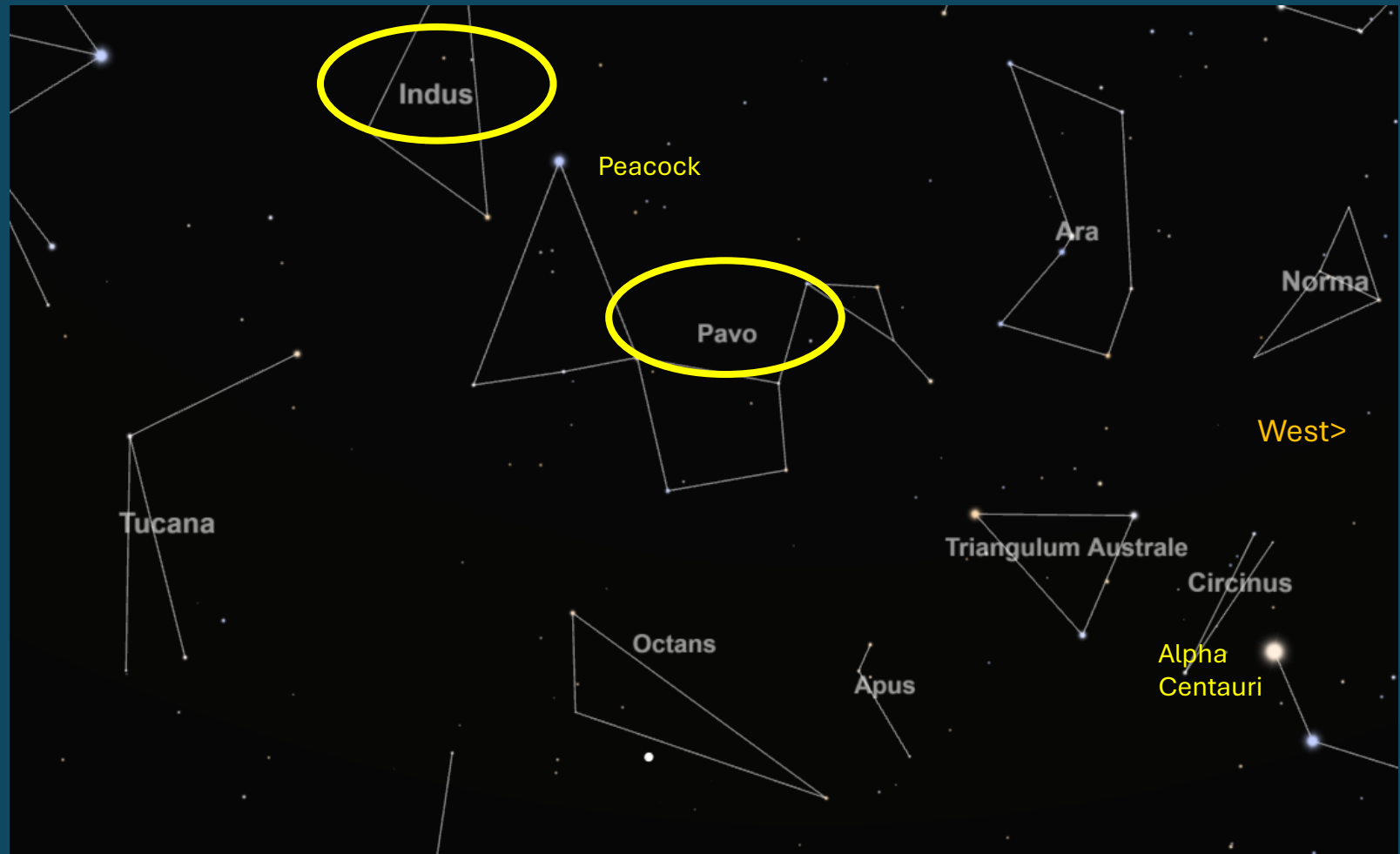
Pavo

NGC6752 (globular)

NGC6744 (galaxy – faint)

Indus

NGC7049 (galaxy)



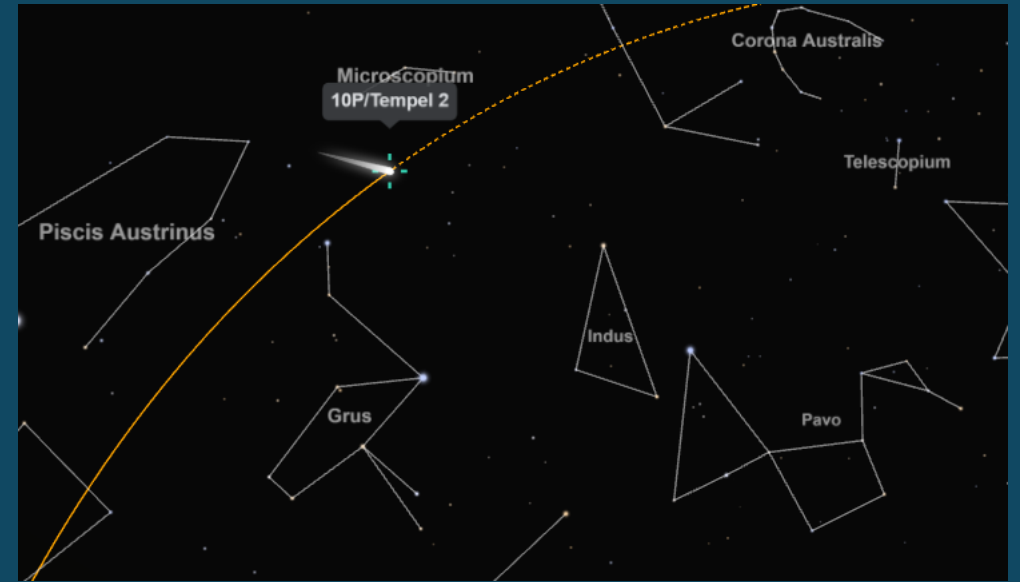
Comets

10P/ Tempel

Period: 5yr

Perihelion: 2 Aug

Current mag: 9



Conjunctions/ occultations

(visible in Australia)

31 Aug – Conjunction (7 deg): Moon & Saturn

17 Sep – Lunar occultation of Antares (11.59pm)

