

Lecture Program

All lectures are being held in the CPC Auditorium below Taste Cafe.
(* content suitable for all ages)

Welcome	5:00pm
Joss Bland-Hawthorn	
Space science in the movies * (Keynote)	5:05pm
Alan Duffy	
Journey through the universe *	5:35pm
Vanessa Moss	
Colours of the stars *	5:55pm
David Malin	
Astronomy in the era of big data	6:15pm
Tara Murphy	
Indigenous Astronomy *	6:35pm
Duane Hamacher	
Colour of the night sky *	7:30pm
David Malin	
Square Kilometre Array (SKA)	7:50pm
Lisa Harvey-Smith	
Back to the future: observing the sky at low radio frequencies	8:10pm
Joe Callingham	

Planetarium Session Times

Six sessions of Capturing the Cosmos will be shown throughout the event in the lobby of the Charles Perkins Centre.

4:15pm	6:30pm
5:00pm	7:15pm
5:45pm	8:00pm

Cost of entry to the Planetarium is a **gold coin donation**.

Please visit the Planetarium booth early to book your session and collect a ticket to the show - places are strictly limited to 70 people per session.



Competition

Register and attend Sydney Astrofest 2016 for your chance to win a **CELESTRON TELESCOPE** or a **SYDNEY OBSERVATORY NIGHT TOUR**.

The competition **draw will be held at 8pm** at the Registration Desk. Winners will be announced at 8:05 in the CPC Auditorium, at the Registration Desk and at the CAASTRO stand. Winners will also be contacted directly if a mobile phone number was provided.

Winners must present themselves at the Registration desk by 8.30pm, 30 July 2016.

Online Registrations close at 2pm, 30 July 2016.

If you did not register online before the event, please **visit the Registration Desk before 7:30pm to register**.



PENDOLEY ENVIRONMENTAL
MARINE CONSERVATION ENVIRONMENTAL SERVICES



Astrofest Exhibitors

ARC Centre of Excellence for All-sky Astrophysics (CAASTRO)

Bintel - featuring Celestron

School of Physics, University of Sydney

School of Engineering & IT, University of Sydney

Sydney City Skywatchers

Sutherland Astronomical Society Inc.

CSIRO

Australian Astronomical Observatory (AAO)

iTelescope

International Centre for Radio Astronomy Research

One Giant Leap

Pendoley Environmental

Sydney Outdoor Lighting Improvement Society (SOLIS)



Telescope Viewing

Weather permitting, around 20 volunteers are bringing their own telescopes for you to view the night sky.

School of Physics, University of Sydney

Sutherland Astronomical Society Inc

Macarthur Astronomical Society

Sydney City Skywatchers

Sydney Observatory

Celestron Telescopes

Skywatcher Telescopes

More fun for children in the exhibition area

How Big, How Far, How
Hot, How Old

Galaxy play dough and
glitter bottles

Lego

Pocket Solar System
and star origami

Scratch paper and
colouring in

Make a telescope & make
a constellation viewer

Food

The Lions Club sausage sizzle will be raising funds for the
Starlight Foundation

Taste Cafe, CPC Auditorium

SYD
ASTROFEST¹⁶

PROGRAM

(also available as an App)

SATURDAY 30 JULY 2016
4PM - 9PM

CHARLES PERKINS CENTRE
THE UNIVERSITY OF SYDNEY

