

SA's largest **Science Competition**

2016

SASTA

OLIPHANT

SCIENCE AWARDS

SOUTH AUSTRALIAN SCIENCE TEACHERS ASSOCIATION

**OPEN DAY**

Sunday 28 August 2016

12pm – 4pm

Festival Functions

292 Findon Road, Findon



# OPEN DAY 2016

Come to see, learn and immerse the whole family in science this year at South Australia's largest student science competition – The Oliphant Science Awards Open Day!



This event is open to the general public on Sunday 28 August from 12 – 4pm!

This year we are celebrating the National Science Week theme of Drones, Droids and Robots with a number of **Science Shows** and **Come & Try activities**. All of the **prize winning projects** from the 2016 competition will be on display, plus there will be a selection of **food & beverage** options available for purchase. Come along, and experience the fun and magic of science in action!

## SCIENCE SHOWS PROGRAM

### SOUTHERN STAGE

### NORTHERN STAGE

TIME	WHAT'S ON
12:00pm	<b>Opening Ceremony</b>
12:10pm	<b>Ice through the Solar System</b> Mobile Science Education <i>Come and witness some interactive demonstrations to highlight the wonders of our solar system.</i>
12:40pm	<b>RoboRoos Robot Showcase!</b> <i>The Student Robotics Club of SA will show you the fun of being a member as well as some of their amazing robots that have competed in the FIRST Robotics Competition!</i>
1:10pm	<b>How Fireworks Work</b> Mobile Science Education <i>Ever wondered how fireworks work? Come and find out (without any gunpowder!) at this interactive show.</i>
1:40pm	<b>Explore Bugs N Slugs</b> <i>Bugs n Slugs are dedicated to the conservation and promotion of invertebrate animals such as insects, spiders, lobsters, worms and snails, come along and see their little friends!</i>
2:10pm	<b>Brain Feelings</b> Mobile Science Education <i>Explore the science of the brain in this engaging and interactive show.</i>
2:40pm	<b>Australian Animals Unearthed</b> Nature Education Centre <i>Come and get up close with some of the animals that call Australia home! Learn where they live, what they eat and what we can do to help them survive in the wild!</i>
3:10pm	<b>Robotic Rumble</b> Mobile Science Education <i>Join in this hands-on activity using 16 Edison Robots to help celebrate National Science Week 2016, thanks to Mobile Science Education!</i>
3:40pm	<b>Kids Navigate Neuroscience</b> The University of Adelaide <i>This show will get the audience involved in exploring the brain. Come along to see or get involved in demonstrations such as, "Protect Your Egghead", "Action Potential Leap Frog" &amp; "What's So Smelly"</i>
4:00pm	<b>Final Farewell</b>

*All Science Shows run for 20 minutes. Program is correct at the time of printing, however is subject to change*

*The Oliphant Science Awards would like to thank its many sponsors, supporters, committee members, volunteers and of course all the teachers, students and staff involved in this year's competition that helped to make this event possible!*

For more information about the Oliphant Science Awards, our sponsors and to get your school involved in 2017 please visit: [www.oliphantscienceawards.com.au](http://www.oliphantscienceawards.com.au)