

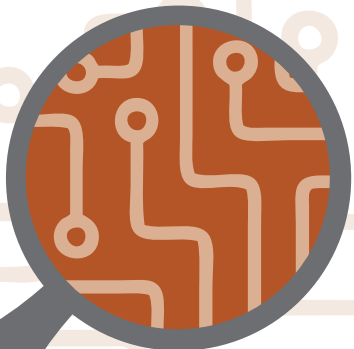
COMMUNITY EXPO



17-20 AUGUST 2017

Frontiers of Science

SCIENCE  TECHNOLOGY  ENGINEERING  INNOVATION 



 national science week



YOUTH COMPETITION

Design a logo for the annual
Community Expo at CREEC

THEME OF THIS YEAR'S LOGO IS:

Frontiers of Science

SCIENCE  TECHNOLOGY  ENGINEERING  INNOVATION 

Cutting edge technology and innovation found in science and nature (animals, plants, humans and the earth) e.g. robots, drones, medical breakthroughs, environmental technologies, future cities and buildings or come up with your own futuristic idea!

Fantastic
student
and school
prizes to
be won!

DESIGN A LOGO

based on the theme above. The winning logo will be used on a banner to advertise the theme of the Expo.

Competition open to
Primary School students -
Kindy to Year 6

STUDENT PRIZES

awarded at the
Community Expo on
Sunday 20 Aug 2017
at 10am

The school prize is a FREE excursion for one class to visit CREEC. Each teacher who enters their class will go in the draw.

Go to
www.aaeewa.org.au
to download the entry form, terms and conditions and other information.

Entries close on
Wed 9 August 2017
at 4pm WST.



For more information contact **Canning River Eco Education Centre** on 9461 7160.

2017 COMMUNITY EXPO TIMETABLE

These are low waste events – please bring a bag to carry your goodies.



Thurs 17 Aug

COMMUNITY Talks

Frontiers of Soil Science

Find out the latest on soil science and unearth the secret language of plants in these two fascinating presentations.

10AM - 1:30PM

@ **Canning Town Hall**

Cnr George Street West and Albany Highway, Cannington

Register on 9461 7160 or crec@canning.wa.gov.au

Get your garden growing by learning more about the fascinating world of soil! Local soil scientists from Hydrosol will share some secrets to help you better manage your soil for a more productive veggie patch, a vibrant flowerbed or a healthy and resilient lawn. You will also hear from Dr Monica Gagliano, an Adjunct Associate Professor at the Centre for Evolutionary Biology at the University of Western Australia. In this fascinating presentation, Dr Monica Gagliano unearths the secret language of plants.



Fri 18 Aug

SCHOOLS Forum

STEM, Arts & Careers Day

Join nearly two hundred Year 9 and 10 students for a one day event that explores STEM topics with a career focus in an interactive forum. Hear from inspiring speakers, engage in interactive workshops and reflect critically and creatively for the future.

9.30AM - 2.15PM

@ **City of Canning**

Cnr George Street West and Albany Highway, Cannington

Register on 9461 7160 or crec@canning.wa.gov.au

COMMUNITY Talk

The Seed Hunter

The Seed Hunter, Dr Ken Street and his team of 'gene detectives' hunt for plant genes that will help our food withstand the impact of 21st century global warming.

6.30PM - 8.30PM

@ **CREEC**

Canning River Eco Education Centre, Kent Street, Wilson

Register on 9461 7160 or crec@canning.wa.gov.au

Sat 19 Aug

ROBOTICS Workshops

In the near future students will need to learn how to interact, service, programme and build humanoid robots with advanced digital technology and artificial intelligence. It is likely that their ability to work with and understand robots and robotic technology will have profound effect on their employability as adults.

Workshops presented by EDGYX- leaders in innovative, interactive children's events. Suitable for children aged 4 - 12 years.

8.30AM - 6PM

Workshop 1: 8.30am-10.30am for

Beginners - Building a basic robotic hand

Workshop 2: 11am-1pm for Intermediates - Building part of a robot

Workshop 3: 1.30pm-3.30pm for

Intermediates - Building part of a robot

Workshop 4: 4pm-6pm for Advanced -

Advanced Robotic Construction challenges

@ **CREEC**

Canning River Eco Education Centre, Kent Street, Wilson

Register on 9461 7160 or crec@canning.wa.gov.au

Sun 20 Aug

COMMUNITY Expo

... get in touch with science and sustainability!! Investigate the cutting edge technology and innovations in science with hands on activities, workshops, presentations and displays for the whole community!



WHAT'S ON?

Solar toys, Scitech shows, Captain Cleanup, rocket science, native animal encounters, prominent Aboriginal presenters, bug science, Mildew Mania, electric cars, face painting, badge making, free native plant give aways, Castledare Miniature Railway rides, sausage sizzle and much more...

Something guaranteed for all ages - kids, teens and adults.

10AM - 2PM

@ **CREEC**

Canning River Eco Education Centre, Kent Street, Wilson

P | 9461 7160
(No registration necessary)

ALL EVENTS ARE FREE – EVERYONE WELCOME!

The 2017 Community Expo is sponsored by:



Further information:
www.aaeewa.org.au or
www.scienceweek.net.au