

THE CONCOPHILLIPS **SCIENCE** **EXPERIENCE**



A nationwide STEM outreach program held in Universities and tertiary institutes across Australia

These are exciting science activities where you can learn and having fun at the same time!!

See Ms Lim if you need any extra information.



www.scienceexperience.com.au

03 9756 7534 | PO Box 158, Monbulk, Vic 3793
email: admin@scienceexperience.com.au

Victoria

FEDERATION UNIVERSITY, GIPPSLAND

23 - 25 SEPT 2019

Hands on activities in animal and environmental sciences, biomedical science, IT and engineering will keep you busy. A field trip will get you thinking about exciting career opportunities. Get ready to make new friends, ask lots of questions and make new discoveries when you take part in our program this year.

MARINE & FRESHWATER DISCOVERY CENTRE, QUEENSLIFF

20 - 22 JAN 2020

More than just marine biology - investigate all options linked to aquatic ecology - both marine and freshwater, as well as expanding experiences beyond science into other areas such as law enforcement e.g. Fisheries Officers.

RMIT UNIVERSITY

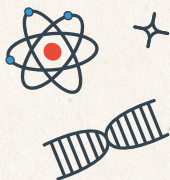
14 - 16 JAN 2020

Budding scientists entering Year 10 or 11 in 2020 will work together to problem solve real world challenges in laboratories and state-of-the-art facilities in disciplines such as space science, nanotechnology, biomedical science, sensory science and engineering, and participate in excursions off-campus. Interactive activities and guest lectures will provide attending students with an invaluable opportunity to learn from academic experts, and friendly RMIT student mentors will be their guides throughout the program. The RMIT University ConocoPhillips Science Experience gives students the opportunity to explore career paths in STEM, make like-minded new friends, and see what university is all about in a supportive and exciting environment.

SWINBURNE UNIVERSITY OF TECHNOLOGY, HAWTHORN

10 - 12 JUL 2019

With a focus on industry and real world applications, you will meet leaders from the scientific community, work with innovative technologies in our specialised labs and facilities, watch out-of-this-world science demonstrations and participate in hands-on workshops that will challenge and excite.





**FEDERATION UNIVERSITY,
BALLARAT**

23 - 25 SEPT 2019

Whether it's an activity in exercise and sport science, forensic chemistry, geospatial science, botany, robotics, engineering or computer graphics, you will use your knowledge, curiosity, ingenuity, team-work, communication and planning skills to think, act and explore the world as a STEM professional. What more could a keen scientist want?

**UNIVERSITY OF MELBOURNE,
PARKVILLE**

13 - 15 JAN 2020

Science is more than the biology, chemistry and physics and we want to show you how diverse and broad it can be. Science is at the heart of pretty much everything we do and The University of Melbourne will expose you to how exciting science is. Our program is supported by dedicated student mentors who study across a multitude of disciplines; IT and Data Science, Chemistry, Geology, Physics, Environmental Science, Engineering and the Life Sciences.

**UNIVERSITY OF MELBOURNE,
DOOKIE CAMPUS**

27 - 29 NOV 2019

Dookie campus is a working farm- a centre of agricultural research. You will join scientists and agricultural students in hands on activities in the laboratory and paddock investigating real world issues. Activities include perennial ryegrass toxicity, sheep science, ultra-sound technology, wool classing, protein content of milk, cheese making and robotic dairy.



**SWINBURNE UNIVERSITY KIOSC,
WANTIRNA**

17 - 19 SEPT 2019

Students will engage in a wide hands-on activities and workshops in robotics and coding, virtual reality, chemistry and biology, advanced manufacturing and the internet of things!

UNIVERSITIES & TERTIARY INSTITUTIONS	PROGRAM DATES
Australian Capital Territory	
Australian National University, Canberra	25-27 SEPT 2019
New South Wales	
Macquarie University, Sydney	20 -22 JAN 2020
University of New England, Armidale	14-16 JAN 2020
University of Sydney, Sydney	15-17 JAN 2020
University of Technology, Sydney	14-16 OCT 2019
Northern Territory	
Charles Darwin University, Casuarina Campus	15-17 OCT 2019
Queensland	
Griffith University, Gold Coast	2-4 JULY 2019
Queensland University of Technology, Gardens Point / University of Queensland, St Lucia / Griffith University, Nathan	21-24 JAN 2020
University of Queensland, St Lucia	22-24 JAN 2020
University of Southern Queensland, Toowoomba	24-26 SEPT 2019
Central Queensland University, Gladstone Marina	15-17 OCT 2019
Central Queensland University, Rockhampton	25-27 JUNE 2019
University of Queensland, Heron Island (for yrs 11 & 12 only)	12-20 OCT 2019
South Australia	
University of Adelaide, Adelaide	10-12 DEC 2019
Flinders University, Adelaide	4-6 DEC 2019
University of South Australia, Adelaide (2 separate programs)	1-3 OCT 2019 26-28 NOV 2019
Tasmania	
University of Tasmania, Hobart	11-13 DEC 2019
University of Tasmania, Launceston	3-5 DEC 2019
University of Tasmania, Cradle Coast	26-28 NOV 2019
Victoria	
Federation University, Gippsland	23-25 SEPT 2019
Marine & Freshwater Discovery Centre, Queenscliff	20-22 JAN 2020
RMIT University, Melbourne	14-16 JAN 2020
Swinburne University of Technology, Hawthorn	10-12 JULY 2019
Federation University, Ballarat	23-25 SEPT 2019
University of Melbourne, Parkville	13-15 JAN 2020
Melbourne University, Dookie campus	27-29 NOV 2019
Swinburne University KIOSC, Wantirna	17-19 SEPT 2019
Western Australia	
Curtin University, Perth	10-13 DEC 2019
Murdoch University, Perth	16-19 DEC 2019
Edith Cowan University, Joondalup	14-17 JAN 2020
The University of Western Australia, Perth	14-16 JAN 2020
Edith Cowan University, South West	3-5 DEC 2019

