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#### Brief History of The Science Experience

1988-89 Doncaster Rotary Club & the Australian Scientific Industry Association, developed the idea

- 1990 First program runs at Monash University Clayton
- Siemens commenced naming right sponsorship, reducing it in 2009 and concluded finally in 2012
- Rotary Districts adopted it as a Youth Service program
- ConocoPhillips commenced naming right sponsorship in 2013
- Program now runs in 34 37 different venues annually

#### What and for whom?



Three/ four days of hands-on science and technology fun and activities for young Australians in years 9 and 10

#### How?

- The program is non-selective and open to ALL students in Years 9 & 10
- Practical involvement in laboratory experiments
- Engagement in "real science"
- Share in discussions
- Mix with other like minded students
- Experience genuine passion for science

### **AGRICULTURE**



### **ASTRONOMY**



# **BIOLOGY**



# **CHEMISTRY**



#### **COMPUTER MODELLING**



### **DENTISTRY**



# **ECOLOGY**



#### **FORENSIC SCIENCE**



### **MARINE STUDIES**



# **MEDICINE**



### **METALLURGY**



### **PALAEONTOLOGY**



# **PHYSICS**



#### PHYSIOLOGY & PHARMACOLOGY



# **ZOOLOGY**



#### **VALUE FOR MONEY**

- Fee per student, for enrolling is \$120 for 3 days and \$160 for 4 days
- Each program has a range of activities experiments, short lectures, career
  information, site visit and information for
  future studies
- Approximately 3,000 students take part each year
- Most programs run during the school holidays

### WHO RUN THE PROGRAMS?



#### **MANY GROUPS**

- Local directors and local organising committees
- University personnel
- Australian Science Teachers' Association
- Science Schools Foundation Inc.
- Young Scientists of Australia
- Rotarians in some districts

#### **ROLE OF ROTARY CLUBS**

- Provide financial support for individual students in need of registration, transport or accommodation, or a combination of all three. (Rotary clubs provide about 16% per year).
- In the last few years D 9685 fewer than 10 students
- Provide catering support such as BBQs
- Arrange home stays
- Provide supervision
- Serve on local organizing committees

#### CONTACT

Rotary Elected Federal Representative:

PDG Marilyn Mercer

**Rotary E-Club of Greater Sydney** 

email: mmm@myisp.net.au

Phone: 0416 026 848

# Thank you

https://www.scienceexperience.com.au

