

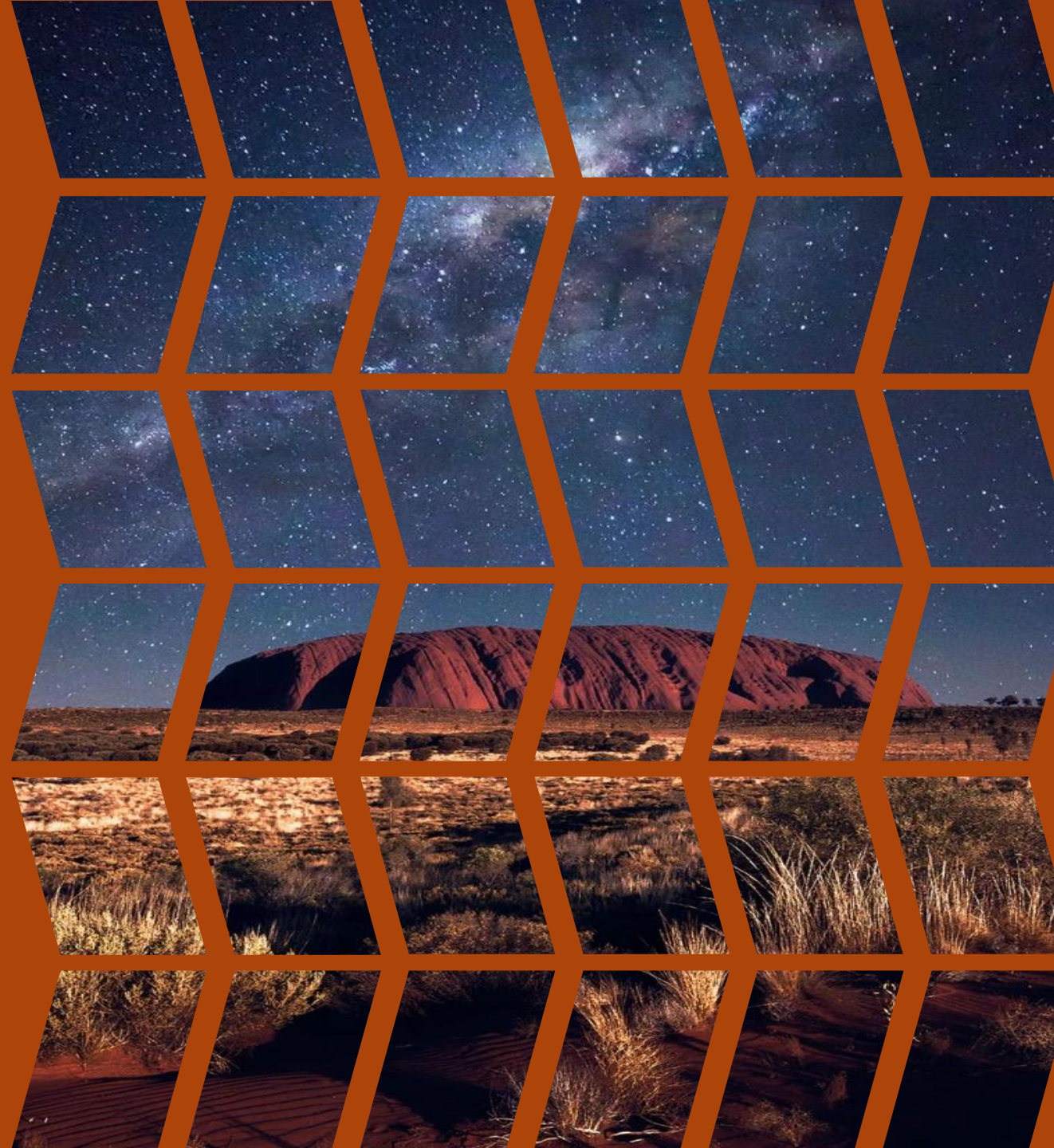


CentraleSupélec

# ROUND TABLE

# AUSTRALIA

19/03/2024





# STUDY IN AUSTRALIA



## Why Study in Australia?

- Cultural Diversity – 30% of people in Australia are immigrants, and a variety of cultural influences are reflected throughout Australian society
- An opportunity to improve your English Skills
- An opportunity for personal development and gaining independence, as well as boosting your CV with skills employers view as highly favourable
- Expand your international network
- Acquire a part time job – through an International Student Visa, an international student is allowed to work up to 20 hours during the semester
- High quality education resources and a high standard of living



# **AUSTRALIAN PARTNER UNIVERSITIES**



**University of Queensland, Brisbane**

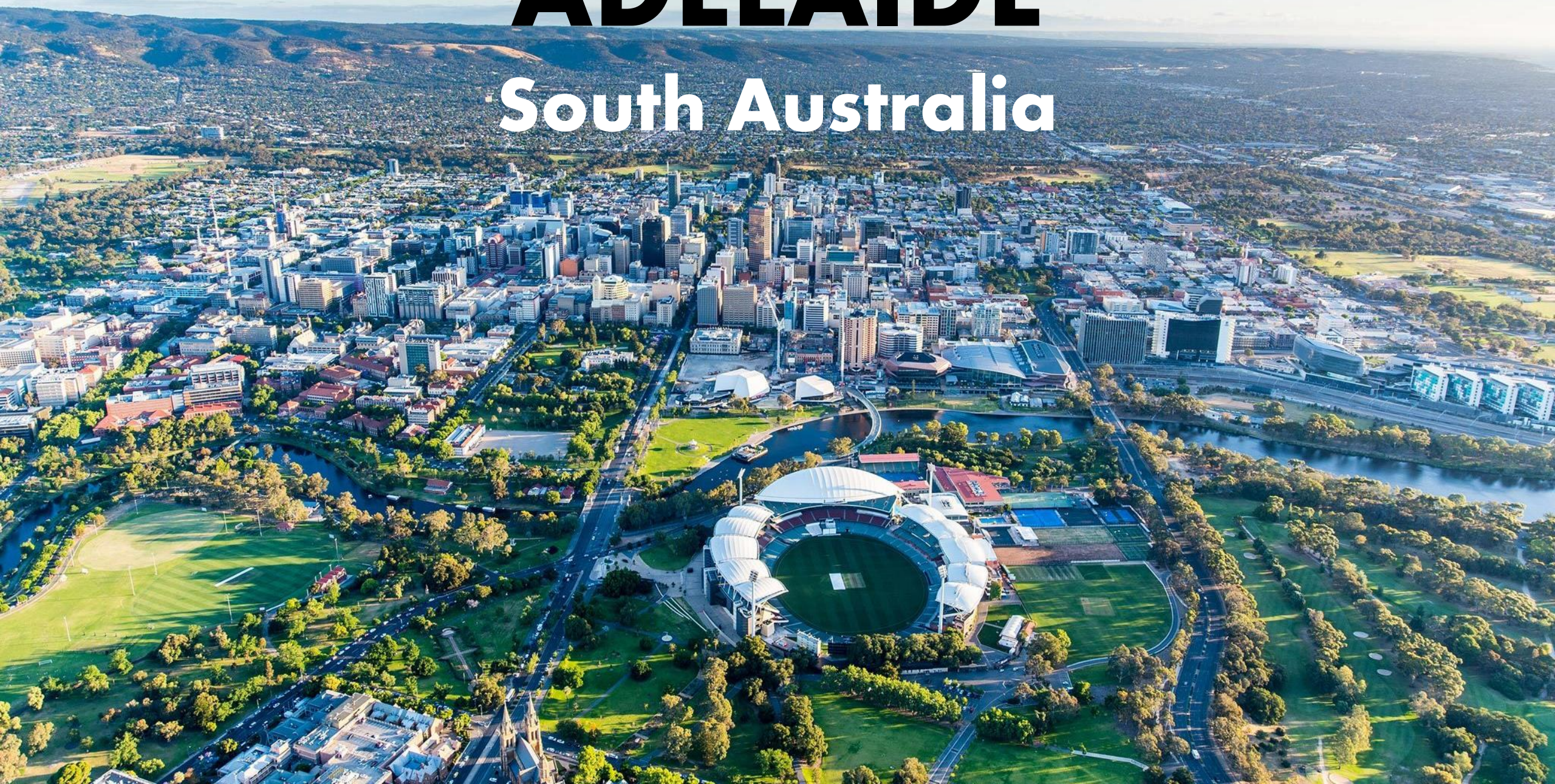
**University of Technology Sydney**

**Flinders University, Adelaide**



# ADELAIDE

## South Australia





# ADELAIDE



Population: 1.39 million



Climate: Mediterranean with mild wet winters and hot dry summers



Ideal for food and wine, beaches, sport, and a calmer city atmosphere



Australia's most relaxed and nature-accessible major city



# Undergraduate Bachelor of Engineering Degree Streams at Flinders



**Flinders**  
UNIVERSITY

- Biomedical
- Chemical Sciences
- Civil
- Computer and Network Systems
- Design and Technology Innovation
- Electrical
- Electronics
- Maritime
- Mechanical
- Robotics
- Software
- Mathematical Sciences



# ENGINEERING DEGREE

- Renewable Energy, Ship Building and Defence, Robotics, Creating New Medical Technologies
- Offered in close collaboration with Industry.
- Number 1 in South Australia for Science and Engineering Learning Resources, Student Support and Teaching Quality.



**Flinders**  
UNIVERSITY





# PLACES TO VISIT IN SOUTH AUSTRALIA



Yorke Peninsula



Barossa Valley



Port Lincoln



Flinders Ranges



Limestone Coast



Kangaroo Island



# BRISBANE

## Queensland





# BRISBANE



Population: 2.53 million



Climate: Subtropical with warm or hot weather for most of the year, and most rainfall occurs in summer.



Ideal for beaches, sunshine, wildlife, and a large/small city balance



Australia's fastest growing and sunniest major city



# PLACES TO VISIT IN QUEENSLAND



Great Barrier Reef



Gold Coast



K'Gari



Daintree Rainforest



Sunshine Coast



Whitsunday Islands



# MELBOURNE

## Victoria





# MELBOURNE



Population: 4.92 million



Climate: Temperate with warm summers and cool wet winters



Ideal for arts and culture, diversity, food, and nightlife



Australia's most modern and diverse city



# PLACES TO VISIT IN VICTORIA



Great Ocean Road



Great Otway National Park



Mornington Peninsula



The Grampians



Phillip Island



Wilson's Promontory



# SYDNEY

## New South Wales





# SYDNEY



Population: 5.23 million



Climate: Sunny with mild, cool winters and warm to hot summers



Ideal for beaches, mountains, diversity, and a big-city atmosphere



Australia's largest and most international city





UNIVERSITY OF TECHNOLOGY, SYDNEY



# ENGINEERING DEGREE

- Strong partnerships with more than 1000 companies
- Emphasis on technical and practical experience – deep industry engagement long before graduation.
- Learning infused with best-in-world research
- Real world applications – work in health, electronics, infrastructure and transport.



# PLACES TO VISIT IN NEW SOUTH WALES



Byron Bay



Blue Mountains



Hunter Valley



Snowy Mountains



Canberra



Jervis Bay



# MASTERS PROGRAMS IN AUSTRALIA



THE UNIVERSITY  
OF QUEENSLAND  
AUSTRALIA

## University of Queensland

Master of Engineering Science ( 1 year)

Master of Engineering Science (Management)  
(1.5 years)

Master of Entrepreneurship and Innovation (1 –  
1.5 years)

### Specialisations Include:

Biotechnology, Design and  
Information Technology, Food  
Entrepreneurship, Social and  
Community Entrepreneurship and  
Sustainable Energy



UNSW  
THE UNIVERSITY OF NEW SOUTH WALES

## University of New South Wales

Master of Engineering Science (1.5 – 2  
years)

### Specialisations Include:

Biomedical, Civil, Electrical,  
Environmental, Food Process,  
Geothermal, Nuclear, Manufacturing,  
Renewable Energy, Transport, Water,  
Space Systems, Waste, Petroleum,  
Solar Energy



THE UNIVERSITY OF  
MELBOURNE

## University of Melbourne

Master of Engineering Management (1  
year)

Master of Engineering ( 1 year)

### Specialisations Include:

Biomedical, Biochemical, Civil,  
Electrical, Environmental,  
Mechanical, Mechatronics,  
Software, Spatial and Structural



# Timetable Information

- A full time study load per semester is four topics.
- Undertake a combination of lectures, tutorials, practicals, workshops and labs.
- Arranging your timetable allows for flexibility – generally more than one option for a tutorial is available, and it is up to you to choose which day and time is most suitable for you.
- Undertake a combination of lectures, tutorials, practicals, workshops and labs.
- Lectures are recorded and available online after the session, so they are not compulsory to attend. This is especially helpful when there are timetable clashes.
- There are fewer contact hours in Australia, which means there is a likelihood of having at least one day off during the week!





# Any Questions?

Area Manager for Australia

Julie McDonald : [julie.mcdonald@centralesupelec.fr](mailto:julie.mcdonald@centralesupelec.fr)