



Sydney Shines for ECM-128

25.09.2017

Executive Committee

Vacuum Society of Australia

W: vac.agency

Summary

On behalf of the VSA we are happy to bid for IUVSTA's executive council meeting ECM-128 and its associated meetings, which we propose to hold in August 2018, just directly before, or directly after, VASSCAA-9 which runs from Sunday 12 through to Thursday 16th August, 2018. This will be the first time that the VSA has bid for such an event. We are keen for you to experience everything Australia has to offer, to have a very fruitful stay with us and to have a productive ECM-128. To further this wish we present to you other potential scientific, cultural and even sporting opportunities that are centred around VASSCAA-9 and the week of the 12th of August 2018.

Yours sincerely,

VSA executive committee

Dr Karyn Jarvis (Secretary)

Dr Tony Simpson (Treasurer)

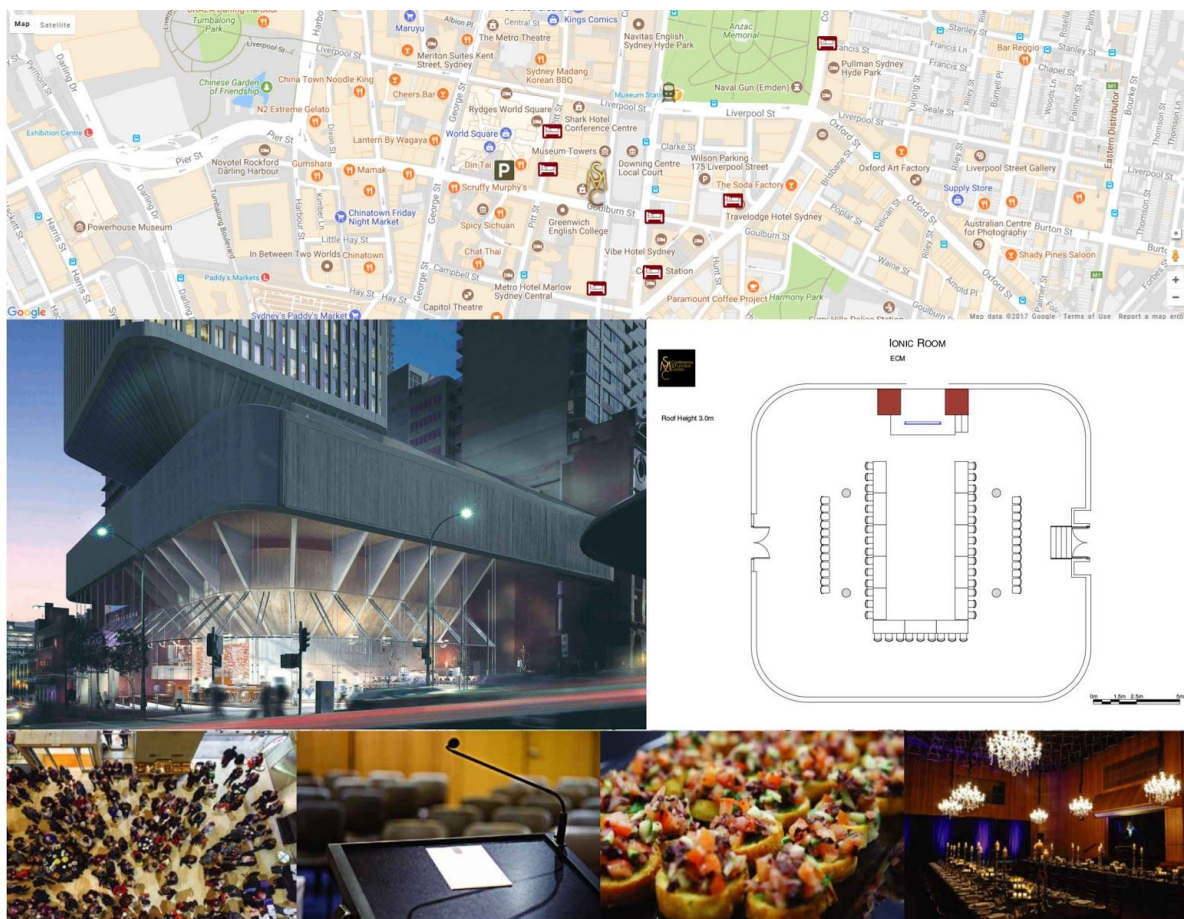
Dr Norman Booth (Assistant Treasurer)

Dr Anton Tadich (Vice-President)

Dr Anton Stampfl (President)

Location - Place and Venue

- Sydney CBD (Central Business District)
- Sydney Masonic Conference and Function Centre (SMC)
 - Easy access from the international airport by train, shuttle bus and taxi.
 - A selection of many hotels associated with the SMC are within a few minutes to 10 minutes walking distance. We have arrangements with five SMC affiliated hotels close by and offer these hotels in our registration package outlined below. Hotels ranging from 3.8-4.1 stars are:
 - Vibe, Travelodge, Adina Apartments Sydney and Central, Ibis World Square
 - Possibility to book other hotels in the area at own cost (and hence reduced registration cost) - wide selection from budget to five star.
 - Venue for VASSCAA-9.



A range of accommodation types from 5-star to budget hotels.



The collage features several images: a historic stone building with a classical facade, a chef in a white uniform plating a dish, a modern hotel room with a large bed and desk, a rooftop terrace with wooden furniture overlooking a city skyline, a modern hotel room with a large bed and desk, a modern hotel room with a large bed and desk, and a modern hotel room with a large bed and desk.

WHERE TO STAY

SYDNEY HAS OVER
36,000
HOTEL ROOMS AND SERVICED APARTMENTS
- OVER HALF LOCATED IN THE CBD

Suggested Dates

- Friday 10 - Sunday 12, August 2018
 - Just before the commencement of VASSCAA-9
- Thursday 16 - Saturday 18, August 2018
 - Directly after the finish of VASSCAA-9

Costs

460 Euro (\$690 AUD) participant, 600 Euro (\$900 AUD) participant+accompanying person.

- Two lunches.
- Two full breakfasts.
- Morning and afternoon tea.
- Dinner at own expense. Huge variety of dining options available
- Saturday sightseeing cruise of Sydney Harbour, cocktail/dinner. Informal after-dinner speech to be given by the President of IUVESTA.
- Ability to book rooms, at delegates own expense, for the days before and after the ECM at the same discounted rate obtained by the VSA.
- Discounts available to ECM delegates and their home institutions when participating in VASSCAA-9 (see details under Scientific and Other Possibilities)
 - Registration waived for speakers to the IUVESTA Highlight Seminar when hosted by VASSCAA-9.
 - ECM-128 delegates to VASSCAA-9 half-price registration.
 - ECM-128 delegate Institutions will be offered to their staff/students half-price registration to VASSCAA-9 also.

Travelling to the location

- Easy access from the international airport by train, shuttle bus and taxi. Train direct from the international airport into Museum station and 5 minute walk to hotels and SMC.
- Cost is between \$18-50 AUD.
- A selection of many hotels associated with the SMC, and the ones that we are proposing to use, are within a few minutes to 10 minutes walking distance to the SMC.

ACCESSIBILITY



- Participants from the United States, Europe, the Middle East, Africa and Asia can fly to Sydney on a direct or one-stop flight at least once per day from major cities worldwide.
- On average, there are approximately 37 direct flights per day from Asia, 11 from the USA, 5 from United Arab Emirates and 1 from South Africa.
- Major international airlines offer direct or one-stop services from key hub cities including Los Angeles, London, Abu Dhabi, Dubai, Johannesburg, Bangkok, Hong Kong, Singapore and Santiago.
- Sydney is <11 hours from East and Southeast Asia, and <14 hours from Vancouver, San Francisco, LA, the Gulf States, South America and South Africa.
- Over 25 European cities have 1-stop access.

STREAMLINED VISA APPLICATION PROCESS



The IECN sets the world standard for visa delivery services for delegates attending events in Australia and has attracted interest from foreign governments as an example of best practice.

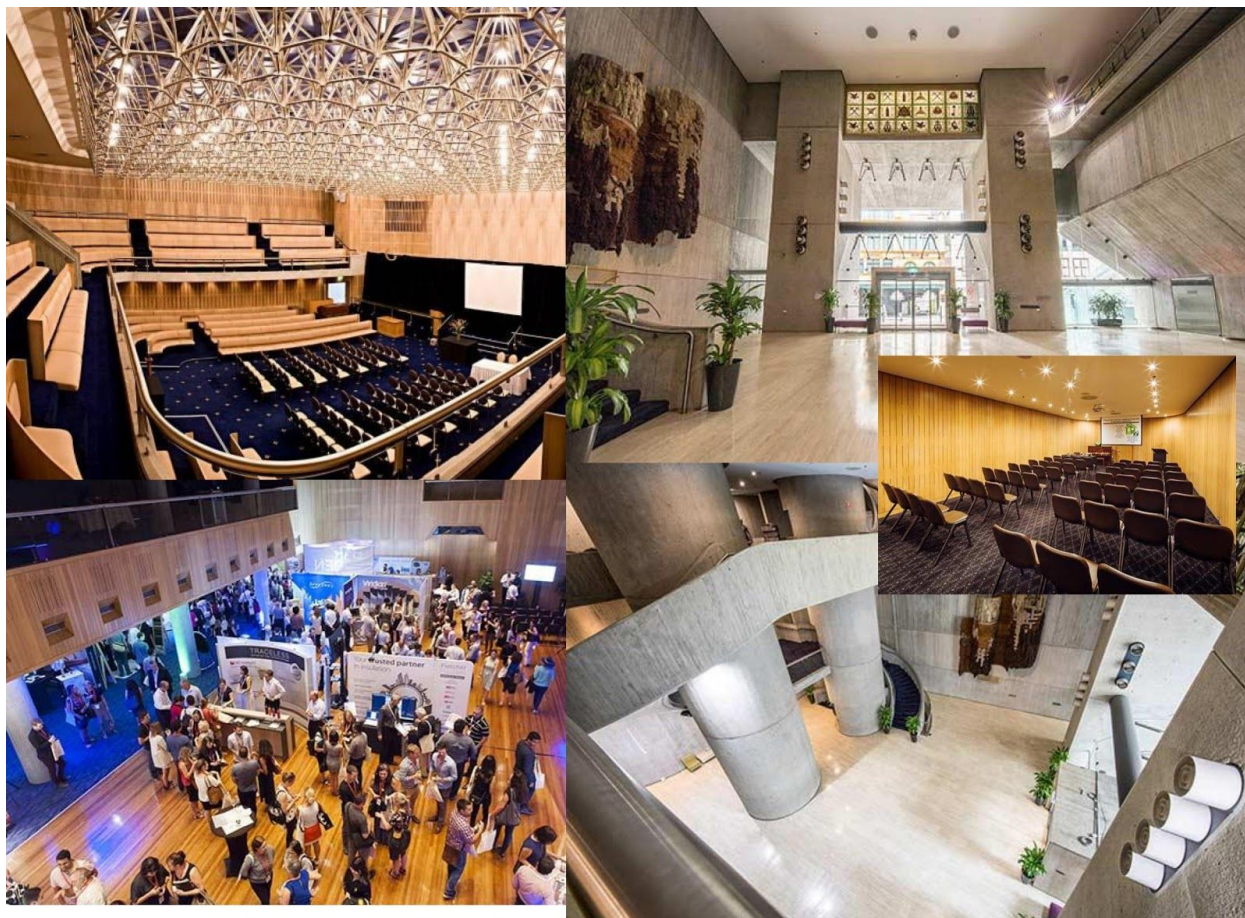
- Australia offers the significant benefit to conference and meeting participants of the free International Event Coordinator Network (IECN) service provided by the Australian Department of Immigration and Border Protection (DIBP).
- The IECN service is the only one of its kind in the world, making participation in a global event easy by providing specific advice on the what, why and how aspects of the application process.

Scientific, Cultural and Sporting possibilities

IUVSTA Highlight Seminar and VASSCAA-9

- We propose to host the IUVSTA Highlight Seminar during VASSCAA-9 as a full or half day session. Either on the first day or last day of the conference depending on which of the two sets of proposed dates are chosen.
- VASSCAA-9 will be held at the SMC - a modern conference centre in the heart of Sydney's CBD.
- See vasscaa9.sydney and vasscaa9-vac.agency
- VASSCAA-9 covers the full range of IUVSTA interests
 - Applied Surface Science
 - Biosurfaces, interfaces, nanostructures
 - Electronic Materials/Processing
 - Magnetic surfaces, interfaces and nanostructures
 - Nanometer Scale Science & Technology
 - Catalytic materials and processes
 - Plasma Science & Technology
 - Radiation Sciences and Technology
 - Surface Engineering
 - Surface Science
 - Thin Film
 - Vacuum Science and Technology
 - Renewable Energy Technologies

VASSCAA-9 12-16 August 2018 at the SMC, SYDNEY CBD



Sydney Science Festival and National Science Week, 11–19 August 2018

Sydney Science Festival encourages people of all ages and knowledge levels to discover, discuss and debate science through a program of talks by world-leading researchers, hands-on workshops, exhibitions and events for family exploring all areas of STEAM. The Festival brings together a diverse group of research institutions, museums, universities, industry, and community across Sydney and Western Sydney.

National Science Week is Australia's annual celebration of science and technology. It is an initiative from the Inspiring Australia strategy, which was developed by the Australian Government to increase engagement and interest in the sciences. Running each year in August since 1997, it features more than 1700 events around Australia.

The VSA in collaboration with the Museum of Applied Arts and Sciences (MAAS) are developing an ongoing exhibition entitled "Vacuum Now and Then" (or some such title) to

be first shown during VASSCAA-9 and the Sydney Science festival and National Science week which will be all running during the same week.

Opportunity for IUVSTA delegation engagement in these very public events.



Tours of scientific laboratories and facilities (dependent on interest and time)

- Australian Institute for Nanoscale Science and Technology, Sydney University
- Australian Nuclear Science and Technology Organisation
 - Neutron scattering and accelerator/ion-beam facilities
- ARC Centre of Excellence for Quantum Computing and Communication Technology, University of New South Wales
- ARC Centre of Excellence for Electromaterials Science, University of Wollongong

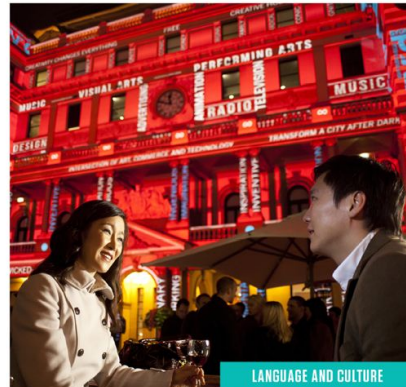
SYDNEY'S GLOBAL EVENT CITY

WORLDS BEST FESTIVAL CITY IN 2010, 2011, 2012, 2013, 2014 2015 & 2016

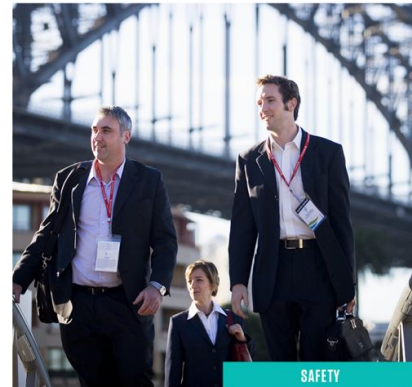
as voted by the International Festivals & Events Association



SYDNEY LIFESTYLE



LANGUAGE AND CULTURE



SAFETY



DINING



WEATHER

Language and culture

- One in five Australians speak a language other than the country's official language, English.
- Approximately one third of Sydney's residents were born overseas.
- Sydney is a highly multicultural society, with more than 160 ethnic communities living harmoniously in the city.
- This multicultural quality influences the city's restaurants, entertainment and lifestyle.

Weather

- Sydney experiences year round temperate climate. Sydney's subtropical climate gives average temperatures ranging from 16°C in the winter months to 27°C in summer.

Safety

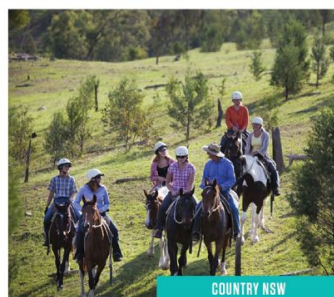
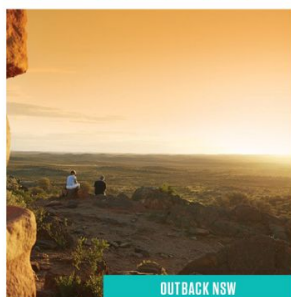
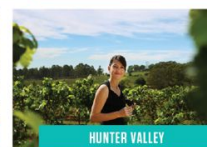
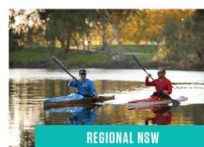
Sydney is a safe and vibrant place to live, work, visit and do business.

Recently ranked safest city in the world, with the friendliest people (Anholt-GfK City Brands Index 2013).

10 MUST DO'S IN SYDNEY



JUST OUTSIDE SYDNEY



AROUND AUSTRALIA

