



Dear Participant

With the 35th International Conference on the Physics of Semiconductors 2022 commencing on Monday 27 June 2022, our preparations are almost complete, and we look forward to welcoming you to Sydney.

The following details may assist with your arrival at the Conference.

The Conference is being held at the [International Convention Centre Sydney](#) (ICC Sydney), which is located at **14 Darling Drive, Sydney NSW 2009**.

We have prepared information to assist your arrival in Sydney and at the Conference. This information is available at <https://icps2022.org/> and includes the below topics:

1. Location of Venue
2. Transport - Opal Travel Card
3. Airport and Transport
4. Parking
5. Plan your arrival to Australia
6. Checking into your Hotel
7. Registration Process
8. Conference Mobile App
9. Dietary Requirements
10. Speaker Preparation Room
11. Conference Program and Posters
12. Program Highlights
13. Trade Exhibition
14. Photography and Filming
15. Welcome Reception
16. Poster Sessions
17. Women in Science and Technology Breakfast
18. Conference Dinner
19. Evaluation
20. Conference Sponsors

If you are an international visitor, please note that you must have a valid visa, proof of vaccination and Australian Travel Declaration to enter Australia. If you have not obtained a visa, you must contact your nearest Australian Embassy as a matter of extreme urgency. Visas cannot be issued on arrival in Australia.

We are pleased that the dedicated efforts of the Organising Committee will result in a Conference of excellence and a very valuable experience for all participants.

We look forward to welcoming you to Sydney!

Yours sincerely,

Arinex Pty Ltd
ICPS 2022 Conference Managers



International Conference on the Physics of Semiconductors 2022

27 - 30 June 2022 • International Convention Centre, Sydney
@icps2022@arinex.com.au icps2022.org



1. Location of Venue

The Concierge Desk at your hotel will assist you with directions and transport options if necessary. The closest train station is **Town Hall Station**, which is a short 10-minute walk to the Darling Quarter precinct and ICC Sydney.



2. Transport - Opal Travel Card



Opal cards are the smart ticket system for public transport in Sydney and NSW.

It is recommended that attendees planning to travel on public transport should obtain an Opal card or purchase a single Opal card ticket (single tickets are only available at train stations).

Opal cards are available at all train stations and attendees arriving at Sydney Airport can collect an Opal card at the information desk. There are other Opal retailers including selected newsagents, convenience stores and supermarkets.

How to add money to your Opal card

Topping up your card is simple and easy - pay by card or cash at any Opal card retailer or download the Opal Travel App and apply money to your Opal card via your phone online. Please allow up to one hour for your card balance to update.

Tap on and Tap off

Hold your Opal card or single Opal card ticket against the Opal reader until it turns green - tap upon arrival and tap off upon exiting.





Opal Travel

↑ Current location
| _____ ↓
○ Select destination...
| _____
⌚ Departing now

Plan your trip with Opal Travel App

The app provides real time information about local train, bus and ferry times, locations, and walking distance to your next location. For more information watch the instructional video: <https://transportnsw.info/apps/opal-travel>

3. Airport and Transport



Airport

Darling Harbour is only 16 kilometres from the airport. Travelling to Darling Harbour will take around 30 - 40 minutes to drive (depending on traffic) or 20 minutes by train plus a 10-minute walk. For more information on train departures and prices please visit: www.airportlink.com.au.



Train

The airport train station is located inside the Domestic and International terminals and will take you directly to and from the Sydney City Centre.

Fares from Sydney Airport terminals to the city are approximately A\$17.00 per adult for a single journey.

Airport train line: T2 Airport line (which is Macarthur to City via Airport or Sydenham line).

Airport train to the International Convention Centre Sydney:

Town Hall station 10-minute walk

Central station 20-minute walk

Museum station 20-minute walk

On weekdays there are approximately six to eight services every hour from 0600 until 2200, and then four per hour until the last train.

On weekends and public holidays there are four services per hour.

Refer to Transport NSW site for schedules and stop locations <https://transportnsw.info>.



Bus

Bus routes 389 (Bondi to Pyrmont) and 501 (West Ryde to Central Pitt Street) stop at Harris Street near Allen Street - a 10-minute walk from ICC Sydney. Please plan your trip at <http://www.sydneybuses.info/>. Alternatively, contact your hotel regarding airport shuttle services, for a minimal fee.



Taxi

A taxi fare is approximately A\$50.00 from the airport to the city district. If you would prefer to pre-book your taxi during your stay in Sydney, please contact:



Taxis Combined

Phone: 13 33 00
 Website: www.taxiscombined.com.au

Silver Service

Phone: 13 31 00
 Website: www.silverservice.com.au

Legion Cabs

Phone: 13 14 51
 Website: www.legioncabs.com.au

Premier Cabs

Phone: 13 10 17
 Website: www.premiercabs.com.au



Uber

An Uber is approximately A\$35.00 from the Airport to Sydney city. Please note your pickup location depends on your terminal and ride option.

Follow the below steps if you would like to utilise an Uber service:

- Download [Uber](#) on your mobile device. Simply search 'Uber' and install the app.
- Create an account and add in your details.
- Request when you're ready to walk outside - choose a ride option that suits your group size and luggage storage needs, and enter your pickup location in the app.
- Exit the terminal - the pickup location will depend on the type of vehicle you select. Please refer to the instructions below to find out where to meet your driver.
- Look for your driver - if you can't find your driver, contact him or her through the app.

At the **Domestic Airport Terminal**, head to the priority pickup zone for your uberX ride. (Follow the green signs through the car park to the public pickup area. This is the priority pickup zone.) For all other ride options at the domestic terminal, head outside to the general passenger pickup area and wait curb side.

At the **International Airport Terminal**, meet your uberX driver at the express pickup zone. (Follow the yellow signs from Car Park 7 to the Express pickup area.) For all other ride options, head to the limousine pickup area.

For fare estimates, visit the Uber website [here](#).

4. Parking



ICC Sydney operates a 24-hour car parking station, including disabled parking bays, motorcycle parking spaces, bicycle racks and electric car charge spaces. The Exhibition Centre Car Park (Car Park 1) will be available for attendees. Parking rates are as follows:

0 - 1 hours	A\$18.00
1 - 2 hours	A\$30.00
2 - 3 hours	A\$38.00
3 - 4 hours	A\$44.00
4+ hours	A\$49.00
Lost ticket	A\$49.00
Night rate (entry after 5.00pm exit before 4.00am)	A\$28.00



5. Plan your arrival to Australia

Australian Quarantine and Inspection Service (AQIS)

AQIS plays an important role in keeping out unwanted pests and diseases that could devastate Australia's native wildlife, environment, tourism and agricultural industries. To have a smooth transition through quarantine and to enjoy your participation at this Conference, it is important that you understand Australia's quarantine regulations. Visit <http://www.daff.gov.au/biosecurity/travel> for more information.

Customs

Please ensure that along with your passport and visa, you also pack your registration confirmation letter within your carry-on luggage. You may be asked to produce this when moving through customs at your arrival airport. In addition to this, please be sure to complete your Incoming Passenger Card with all details and answer each question honestly.

Visa

All visitors to Australia must have a valid visa to travel to and enter Australia (other than New Zealand passport holders, who will normally be issued a Special Category visa on arrival, provided they meet health and character requirements). For further information [click here](#).

Exchange Rate

Decimal currency is used in Australia with the dollar as the basic unit (100 cents = \$1). Notes come in \$100, \$50, \$20, \$10 and \$5. Coins come in \$2, \$1, 50c, 20c, 10c and 5c denominations. Currency exchange facilities are available in most banks and airports and operate during normal business hours.

To view the current foreign exchange rates, please visit www.x-rates.com



Emergency Number

If there is an emergency while at any of the conference venues during the meeting, immediately report to one of our onsite staff members or the venue staff. This is to ensure prompt and efficient response from emergency services. Outside the conference, Fire, Police and Ambulance can all be reached by dialling 000 (tripe zero).

Credit, Banking and ATM's

Credit cards are accepted at most restaurants and shops - the most widely used being MasterCard, Visa and American Express. Banks and post offices generally open from 0900 - 1600 hours from Monday to Friday. Business office hours are 0900 - 1730 hours from Monday to Friday.

Automated Teller Machines (ATM's) are conveniently located at:

- ICC Sydney Convention Centre - beside the main café on ground level
- Harbourside Shopping Centre and Darling Quarter Precinct

Weather

June is Winter in Sydney and the average temperature ranges from 8 – 20 degrees Celsius.



Electric Current

The electric current within Australia is 240 Volt, AC 50 cycles. Two or three pin rectangular plugs are used. For more information, please visit your local travel store or see image below.



6. Checking into your Hotel

For most hotels the check-in time is 1500 hours. Your hotel will do their best to have rooms available for early check-in, however if you wish to confirm your room for an early arrival, you will need to pre-book and pay for the room from the previous evening.

As per standard hotel policies and procedures, delegates will be required to provide a credit card or a cash bond upon check in. This is to cover any incidental charges incurred during your stay regardless as to whether your accommodation has been pre-paid in full. The hotel will place a hold on your credit card or hold the cash deposit until you check-out. Should you not utilise any incidentals during your stay the credit card will not be charged and/or the cash deposit will be returned.

Hyatt Regency Sydney

161 Sussex St, Sydney NSW 2000
Phone: (02) 8099 1234

Holiday Inn Darling Harbour

68 Harbour St, Sydney NSW 2000
Phone: (02) 9291 0200

Oaks Goldsbrough Darling Harbour

243 Pyrmont Street, Darling Harbour NSW 2009
Phone: 1300 667 078

7. Registration Process

The registration desk will be located on **Level 2 Meeting Room Foyer** of the Convention Building at the International Convention Centre (ICC) Sydney. All participants must visit the registration desk to collect their name badge before gaining access to the Conference.

We encourage you to register as early as possible to allow for easy access to the opening of the Conference. **Please bring your confirmation letter with the barcode on it.** You will need to provide this (either a printed copy or on your mobile device) at the registration desk for your name badge to be printed. Your barcode will be sent in a separate email later this week.

Registration desk opening times:

Monday 27 June	11:00 – 18:30
Tuesday 28 June	07:30 – 18:30
Wednesday 29 June	07:30 – 17:30
Thursday 30 June	08:00 – 16:00

If on arrival at the Conference you have not paid for your registration, you will be directed to make payment. All outstanding accounts must be settled upon registering for the Conference. Please arrive early to avoid any delays.



8. Conference Mobile App



Our **Conference Mobile App** allows **registered** delegates access to the latest information regarding the Conference Program, social events, speakers, notifications and many other aspects of the Conference.

Registered delegates may access the Conference App by scanning the QR code to the left to download to your device or by visiting the Apple / Android store to download the app by searching **eMobilise**.

To log into the ICPS 2022 Mobile App follow the below instructions:

- 1) Enter the event code – ICPS2022
- 2) Enter your email address. Note that the email address you use **must** be the email address used on your registration application.
- 3) Enter the initial password – ICPS2022

If your registration was completed by use of an alternative email address (e.g. on group or corporate registrations) you will need to visit the Registration Desk at the Conference or contact the Conference Managers at icps2022@arinex.com.au for assistance.

Should you encounter any difficulties in downloading or utilising the app, the Arinex staff at the Registration Desk at the Conference venue will be pleased to be assist you.

9. Dietary Requirements

If you have not already done so, please advise the Conference Managers of any specific requests (including vegetarian requirements). All attempts will be made to meet these requirements.

10. Speaker Preparation Room

The Speaker Preparation Room is in Business Suite 2.3 on Level 2 of ICC Sydney. Please speak to the registration team to assist you to find the speaker preparation room.

The speaker preparation room will be open during the following times:

Monday 27 June	10:00 – 16:00
Tuesday 28 June	07:30 – 16:00
Wednesday 29 June	07:30 – 16:00
Thursday 30 June	08:00 – 13:00

All oral speakers are asked to load/check their presentation at least **1 hour prior to their session** commencing to ensure it is checked and tested.



11. Conference Program and Posters

The Conference Program commences on Monday 27 June 2022 at 11:45am AEST with the Opening Ceremony. Please be seated at least 5 minutes prior to the start of the Opening Session.

[Click here to view the detailed program.](#)

ICPS 2022 are showcasing both digital and hard copy posters. The digital posters will be displayed on large touch screen TVs located in the Level 2 Meeting Room Foyer as well as in the Conference Mobile App. Poster session programs are also available [here](#) and will feature scheduled hard copy posters and mini oral presentations (5-minute oral presentation comprising of a 3-minute pitch of a digital poster + 2 minutes of questions).

12. Program Highlights

Equity, Diversity and Inclusion in Semiconductor Physics Panel

When: Wednesday 29 June 2022

Where: Pyrmont Theatre, International Convention Centre Sydney

Time: 11:00 – 12:00

Diversity has many dimensions, including professional experience, cultural background, disability, gender and sexual orientation. Some of the issues that will be raised in this session include:

- Methods an average researcher can undertake to make the semiconductor physics community more equitable and inclusive.
- The impacts of the pandemic on education and career progression have not been equal, and often have fallen more heavily on under-represented and lower socio-economic status groups. How should we mitigate this in the future?
- And more.

The session will include a brief presentation and Q&A by:

- Misha Schubert, Chief Executive Officer, Science & Technology Australia.
- Dr Cathy Foley, Australia's Chief Scientist.
- Prof Chennupati Jagadish, Head of Semiconductor Optoelectronics and Nanotechnology Group, Research School of Physics, Australian National University.
- Prof Michael Fuhrer, ARC Laureate Fellow, School of Physics, Monash University and ARC Centre of Excellence for Future Low-Energy Electronics Technologies (FLEET).

Meet the Editors Session

When: Thursday 30 June 2022

Where: Meeting Room C2.1, International Convention Centre Sydney

Time: 12:00 – 13:00

Chair: A/Prof Dane McCamey, Chief Investigator, ARC Centre of Excellence in Exciton Science and Associate Dean, International and Engagement in the Faculty of Science, University of New South Wales Sydney

We will have a panel of scientific editors from prime international journals that will share their experience on handling manuscripts and provide tips on how to make your manuscript published. The session will include a brief introduction by the editors, followed by a Q&A session.



Next Generation Science - Career in Science

When: Tuesday 28 June 2022

Where: Meeting Room C2.3, International Convention Centre Sydney

Time: 12:00 – 12:40

ICPS has brought together the collective resources of universities, industrial partners and core facilities with the aim of delivering a highly engaging outreach program as part of the conference. This program will provide a unique learning experience on what a future in science can offer for secondary students.

This is a once in a generation opportunity for students to interact with frontline practice leaders, including Nobel Laureate, Klaus von Klitzing, in an intimate and streamlined environment. The session will be chaired by Professor Michelle Simmons, AO Director of the Australian Research Council Centre of Excellence for Quantum Computation and Communication Technology (CQC2T), Founder and CEO, Silicon Quantum Computing and 2018 Australian of the Year.

Opening and ICPS Symposium

When: Monday 27 June 2022

Where: Pyrmont Theatre, International Convention Centre Sydney

Time: 1200 – 1500

The Conference starts with an Acknowledgement of Country by the KARI Singers and a welcome address by Dr Cathy Foley, Australia's Chief Scientist. This is followed by the ICPS Symposium which includes presentations and Q&A with:

- Prof. Dr. Klaus von Klitzing, Nobel Laureate and Department Head of Low Dimensional Electron Systems, Max Planck Institute.
- Prof. Dr. Claudia Felser, Director, Max Planck Institute for Chemical Physics of Solids in Dresden.
- Prof. Giulia Galli, Electronic Structure and Simulations in the Institute for Molecular Engineering and Professor of Chemistry at the University of Chicago.
- Sir Konstantin 'Kostya' Novoselov, Nobel Laureate and Professor at the Centre for Advanced 2D Materials, National University of Singapore.

13. Trade Exhibition

The Exhibition will be located in the Level 2 Meeting Room and Pyrmont Theatre Foyers at the ICC Sydney. All delegates are encouraged to visit the exhibits and meet with the representatives to experience the products and services on offer.

The Exhibition will be open during the following hours:

Monday 27 June	11:30 – 19:00
Tuesday 28 June	08:45 – 19:00
Wednesday 29 June	08:45 – 17:30
Thursday 30 June	08:45 – 16:15

All refreshment breaks will be held in the exhibition area providing maximum networking opportunities for delegates and exhibitors.



14. Photography and Filming

Delegates are advised that segments of the Conference may be filmed or photographed for the purpose of the Conference proceedings. The appropriate *authority to publish* permission applies. If you do not wish to be filmed or photographed, please advise the operator and move out of camera range.

15. Welcome Reception

We invite you to the first event of the Conference; enjoy an evening of networking, entertainment, whilst indulging in delicious canapés and fine beverages.

Venue: Level 2 Meeting Room Foyer, International Convention Centre Sydney
Date: Monday 27 June 2022
Time: 17:30 – 19:00
Cost: Included in the full Conference registration fee
Additional tickets: A\$70.00 (includes GST)

16. Poster Sessions

Enjoy an evening of light refreshments with opportunity to network, interact with authors, browse the poster presentations and exhibition.

Venue: Level 2 Meeting Room Foyer, International Convention Centre Sydney
Date: Monday 27 and Tuesday 28 June 2022
Time: 17:30 – 19:00
Cost: Included in the full Conference registration fee

17. Women in Science and Technology Breakfast

Proudly Sponsored by Centre of Quantum Computation and Communication Technology.

Join us for a breakfast networking event for female-identifying attendees hosted by Prof Jodie Bradby. Attending this event will be established and successful women in the science and technology field who will each be sharing their one top tips for success with the audience.

Venue: Meeting Room C2.2, International Convention Centre Sydney
Date: Wednesday 29 June 2022
Time: 07:30 – 08:30
Cost: A\$35.00

18. Conference Dinner

The Conference Dinner will be a memorable experience at Luna Park Sydney. Luna Park Sydney is an Australian icon in prime Sydney CBD waterfront location. It is on the foreshore of Sydney Harbour with full and uninterrupted views of the two other Sydney icons – the Sydney Harbour Bridge and the Sydney Opera House. Enjoy an evening of networking and entertainment, whilst indulging in a 2-course menu and fine beverages.

Venue: Crystal Ballroom, Luna Park
Date: Wednesday 29 June 2022
Time: 19:00 – 22:00
Cost: A\$139.00



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Transport

Please note that a complimentary water transfer (boat transport on Sydney Harbour) has been organised for registered delegates attending the Conference Dinner from ICC Sydney to Luna Park Sydney.

1820	Delegates to board from ICC Wharf
1840	Boat departs
1858	Delegates disembark at Milsons Point Wharf
2200	Delegates board at Milsons Point Wharf to return to ICC Wharf

19. Evaluation

All Conference delegates are encouraged to complete the Conference evaluation which will be issued electronically following the conclusion of the Conference. Your evaluation of the Conference will be important in planning for future events. Please complete your evaluation of the ICPS 2022 online.

Please note there is no certificate of attendance organised for this conference.

20. Conference Sponsors

The Organising Committee extends its appreciation to the following sponsors for their invaluable commitment and support:

Conference Supporters

Supported by the



Platinum Sponsors



Silver Sponsor





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ICPS Symposia, Women in Science & Technology Breakfast, Conference Dinner and Poster Drinks Session,
Refreshment Break, Charge, valley and spin qubits Session Sponsors



Next Generation Science Sponsor



Equity, Diversity and Inclusion in Semiconductor Physics Session Sponsor



Plenary Session Sponsor



Poster Award Sponsor



ANFF

Poster Session Sponsor





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Refreshment Break Sponsors



Name badge and lanyard sponsor



Website Sponsor



Exhibitors

