

2022 Senior Physics Day

(in person and online)
Tuesday, 29 November (Term 4 Week 9)



Draft Program

Note: the 2022 Senior Physics Day is running in conjunction with the UQ-QAMT Senior Mathematics Day. [Visit QAMT](#) for more information about the mathematics streams.

- 9am Doors Open & Zoom Link Opens**
light refreshments for in-person attendees
- 9.30am Welcome**
Dr Mary Rafter, President, STAQ &
Paulina Sliedrecht, President, QAMT
- Keynote: Looking for Exoplanets with the James Webb Space Telescope**
Dr Benjamin Pope, School of Mathematics & Physics, UQ
- 10.15am Solenoids and smartphones in Student Experiments**
Dr Richard Walding, Griffith University
- 11.05am Physical Sciences - an elective**
Kylie Keegan, Ipswich Girls Grammar School
- 12pm Lunch**
- 12.45pm QCAA Open Forum (Physics)**
David Madden & Team, QCAA
- 1.50pm Lessons learnt from the ISMG Professional Development Days**
Nick Gillin, Canterbury College
- 2.10pm Year 10 to 12: preparing physics students for summative assessment**
Stephen Pinel, Unity College
- 2.30pm Close**

All are invited to attend the QAMT Annual General Meeting at 3pm.

Registration

Please visit the Professional Development page on the STAQ website <https://www.staq.qld.edu.au/pd-events/professional-development/> to register.



Parking on Campus

Parking on campus is not free. More specific instructions and a campus map will be provided in our event reminders. For more information: <https://campuses.uq.edu.au/information-and-services/parking-transport/parking/parking-at-uq>

Zoom

We will be concurrently livestreamed using Zoom, for those who register for the online sessions only. Zoom links and more detailed joining instructions will be sent to you as event reminders via the email you provide upon registration. Please note that EQ servers may block the use of Zoom. It is recommended for you to attend from home or in a host non-EQ school. Sessions are recorded and will be provided to registrants within a week of the conference.

COVID-Safe Event

This is a COVID-Safe event, adhering to government and UQ guidelines. Please follow all directions expected of you.