

IPTA 2015 Student Workshop Schedule

Events highlighted in blue take place in the Parkes Visitors Centre

Day 1: Monday 20 July	
08:30	Bus departs from Station Motel
09:00 - 13:00	No Astronomer on Duty: Maintenance
09:00 - 10:00	Welcome and Introduction to the Parkes Observatory - John Sarkissian
10:00 - 10:30	Morning Tea
10:30 - 12:30	Tour of the site and Safety Induction
12:30 - 13:30	Lunch Break
13:00 - 17:00	No Astronomer on Duty: Maintenance
13:30 - 15:30	Observer Training
15:30 - 16:00	Afternoon Tea
16:00 - 17:00	Introduction to Radio Astronomy
17:15	Bus departs from Parkes Observatory Visitor Centre

Day 2: Tuesday 21 July	
08:30	Bus departs from Station Motel
09:00 - 13:00	Astronomer on Duty: Ramesh Bhat
09:00 - 10:00	Pulsar Discovery - Duncan Lorimer and Cherry Ng
10:00 - 10:30	Morning Tea
10:30 - 12:30	Pulsar Discovery Project
12:30 - 13:30	Lunch Break
13:00 - 17:00	Astronomer on Duty: Duncan Lorimer
13:30 - 14:30	Pulsar Confirmation - Matthew Bailes and Ramesh Bhat
14:30 - 15:00	Afternoon Tea
15:00 - 17:00	Pulsar Confirmation Project
18:00	Dinner at The Dish Cafe

Day 3: Wednesday 22 July	
08:30	Bus departs from Station Motel
09:00 - 13:00	Astronomer on Duty: Willem van Straten
09:00 - 10:00	High-precision Pulsar Timing - Stefan Osłowski and Ryan Shannon
10:00 - 10:30	Morning Tea
10:30 - 12:30	High-precision Pulsar Timing Project
12:30 - 13:30	Lunch Break
13:00 - 17:00	Astronomer on Duty: Stefan Osłowski
13:30 - 14:30	High-fidelity Polarimetric Calibration - Willem van Straten and Matthew Kerr
14:30 - 15:00	Afternoon Tea
15:00 - 17:00	High-fidelity Polarimetric Calibration Project
17:15	Bus departs from Parkes Observatory Visitor Centre

Day 4: Thursday 23 July	
08:30	Bus departs from Station Motel
09:00 - 13:00	Astronomer on Duty: Pablo Rosado
09:00 - 10:00	Arrival Time Modeling - George Hobbs and Ryan Shannon
10:00 - 10:30	Morning Tea
10:30 - 12:30	Arrival Time Modeling Project
12:30 - 13:30	Lunch Break
13:00 - 17:00	Astronomer on Duty: George Hobbs
13:30 - 14:30	Gravitational Radiation - Pablo Rosado and Delphine Perrodin
14:30 - 15:00	Afternoon Tea
15:00 - 17:00	Gravitational Radiation Project
18:00	Workshop Dinner at The Dish Cafe

Day 5: Friday 24 July	
08:30	Bus departs from Station Motel
09:00 - 13:00	Astronomer on Duty: Ryan Shannon
09:00 - 10:00	Detecting Gravitational Waves - George Hobbs and Lindley Lentati
10:00 - 10:30	Morning Tea
10:30 - 12:30	Detecting Gravitational Waves Project
12:30 - 13:30	Lunch Break
13:00 - 17:00	Astronomer on Duty: Cherry Ng
13:30 - 14:30	Project Team Presentations (20 min each)
14:30 - 15:00	Afternoon Tea
15:00 - 16:00	Project Team Presentations (20 min each)
16:00	Workshop Summary
17:15	Bus departs from Parkes Observatory Visitor Centre