

**Monday 29 September 2014**

07:45	<b>Bus from Narrabri</b>
08:45 - 09:00	<b>Registration &amp; Coffee</b>
09:00 - 09:15	Welcome & Logistics
09:15 - 09:30	
09:30 - 09:45	The Australia Telescope Compact Array <i>Phil Edwards</i>
09:45 - 10:00	
10:00 - 10:15	Radio Astronomy Fundamentals <i>John Reynolds</i>
10:15 - 10:30	
10:30 - 10:45	
10:45 - 11:00	
11:00 - 11:15	<b>Morning Tea</b>
11:15 - 11:30	
11:30 - 11:45	Principles of Interferometry - Part I <i>Phil Edwards</i>
11:45 - 12:00	
12:00 - 12:15	Principles of Interferometry - Part II <i>Rick Perley</i>
12:15 - 12:30	
12:30 - 12:45	
12:45 - 13:00	<b>Lunch</b>
13:00 - 13:15	
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	Principles of Interferometry - Part III <i>Rick Perley</i>
14:00 - 14:15	
14:15 - 14:30	Receivers <i>Christoph Brem</i>
14:30 - 14:45	
14:45 - 15:00	Questions and discussion
15:00 - 15:15	
15:30	<b>Bus to Narrabri Bowling Club</b>

**Tuesday 30 September 2014**

07:45	<b>Bus from Narrabri</b>
08:45 - 09:00	<b>Coffee</b>
09:00 - 09:15	Fourier Transforms <i>John Dickey</i>
09:15 - 09:30	
09:30 - 09:45	
09:45 - 10:00	Correlators <i>Chris Phillips</i>
10:00 - 10:15	
10:15 - 10:30	Calibration <i>Emil Lenc</i>
10:30 - 10:45	
10:45 - 11:00	
11:00 - 11:15	<b>Morning Tea</b>
11:15 - 11:30	
11:30 - 11:45	Imaging & Deconvolution <i>Rick Perley</i>
11:45 - 12:00	
12:00 - 12:15	
12:15 - 12:30	Observing Strategies / Special Considerations for mm Observing <i>Shari Breen / Yanett Contreras</i>
12:30 - 12:45	
12:45 - 13:00	
13:00 - 13:15	<b>Lunch</b>
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
14:00 - 14:15	
14:15 - 14:30	<b>Electives / data reduction tutorials</b>
14:30 - 14:45	
14:45 - 15:00	
15:00 - 15:15	
15:15 - 15:30	
15:30 - 15:45	<b>Afternoon Tea</b>
15:45 - 16:00	
16:00 - 16:15	<b>Electives / data reduction tutorials</b>
16:15 - 16:30	
16:30 - 16:45	
16:45 - 17:00	
17:00 - 17:15	
17:15 - 17:30	
17:30 - 17:45	
17:45	<b>Bus to Narrabri</b>

**Wednesday 1 October 2014**

07:45	<b>Bus from Narrabri</b>
08:45 - 09:00	<b>Coffee</b>
09:00 - 09:15	The Astronomer's IT Toolkit <i>Vanessa Moss</i>
09:15 - 09:30	
09:30 - 09:45	
09:45 - 10:00	Polarimetry - Part I <i>Ryan Shannon</i>
10:00 - 10:15	
10:15 - 10:30	
10:30 - 10:45	<b>Morning Tea</b>
10:45 - 11:00	
11:00 - 11:15	Error Recognition <i>Emil Lenc</i>
11:15 - 11:30	
11:30 - 11:45	
11:45 - 12:00	Polarimetry - Part II <i>Rick Perley</i>
12:00 - 12:15	
12:15 - 12:30	
12:30 - 12:45	Discussion Session
12:45 - 13:00	<b>Lunch</b>
13:00 - 13:15	
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
14:00 - 14:15	<b>Electives / data reduction tutorials</b>
14:15 - 14:30	
14:30 - 14:45	
14:45 - 15:00	
15:00 - 15:15	
15:15 - 15:30	
15:30 - 15:45	<b>Afternoon Tea</b>
15:45 - 16:00	
16:00 - 16:15	<b>Electives / data reduction tutorials</b>
16:15 - 16:30	
16:30 - 16:45	
16:45 - 17:00	
17:00 - 17:15	
17:15 - 17:30	
18:00	<b>Dinner on-site</b>
21:00	<b>Bus to Narrabri</b>

**Thursday 2 October 2014**

07:45	<b>Bus from Narrabri</b>
08:45 - 09:00	<b>Coffee</b>
09:00 - 09:15	Wide Field Imaging
09:15 - 09:30	<i>Martin Bell</i>
09:30 - 09:45	The Zero Spacing Problem
09:45 - 10:00	<i>Megan Johnson</i>
10:00 - 10:15	Wide Band Imaging
10:15 - 10:30	<i>Jamie Stevens</i>
10:30 - 10:45	<b>Morning Tea</b>
10:45 - 11:00	
11:00 - 11:15	Image Analysis
11:15 - 11:30	<i>Antonia Rowlinson</i>
11:30 - 11:45	
11:45 - 12:00	Practical Pipelining with Python
12:00 - 12:15	<i>Cormac Purcell</i>
12:15 - 12:30	
12:30 - 12:45	Discussion Session
12:45 - 13:00	
13:00 - 13:15	<b>Lunch</b>
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
14:00 - 14:15	<b>Electives / data reduction tutorials</b>
14:15 - 14:30	
14:30 - 14:45	
14:45 - 15:00	
15:00 - 15:15	
15:15 - 15:30	
15:30 - 15:45	<b>Afternoon Tea</b>
15:45 - 16:00	
16:00 - 16:15	<b>Electives / data reduction tutorials</b>
16:15 - 16:30	
16:30 - 16:45	
16:45 - 17:00	
17:00 - 17:15	
17:15 - 17:30	
17:45	<b>Bus to Narrabri</b>

**Friday 3 October 2014**

07:45	<b>Bus from Narrabri</b>
08:45 - 09:00	<b>Coffee</b>
09:00 - 09:15	Phased Array Feeds / Primary Beams <i>Aidan Hotan</i>
09:15 - 09:30	
09:30 - 09:45	
09:45 - 10:00	High Dynamic Range Imaging <i>Josh Marvil</i>
10:00 - 10:15	
10:15 - 10:30	
10:30 - 10:45	How to Write a Successful Observing Proposal <i>Jill Rathborne</i>
10:45 - 11:00	
11:00 - 11:15	<b>Morning Tea</b>
11:15 - 11:30	
11:30 - 11:45	Very Long Baseline Interferometry <i>Chris Phillips</i>
11:45 - 12:00	
12:00 - 12:15	ASKAP <i>Aidan Hotan</i>
12:15 - 12:30	
12:30 - 12:45	Closing Remarks
12:45 - 13:00	<b>Lunch</b>
13:00 - 13:15	
13:15 - 13:30	
13:30 - 13:45	
13:45 - 14:00	
14:00	