### Registration Desk Opens

#### AIR Board and panel Meetings - details TBA

**Basic Life Support (BLS) Workshop**
- 3.5 hours
- 9:30 - 13:00

**Iv Canulation**
- 3.5 hours
- 13:30 - 17:00

**Radiography Commenting Workshop**
- A Risk Management Strategy (RADCOM)
- 4.5 hours
- 3:00 - 17:30

**Digital Radiography (DR) Workshop**
- 3 hours
- 13:00 - 16:30

**Publications and Mentoring Workshop**
- 3 hours
- 13:00 - 16:30
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Medical Imaging 1</th>
<th>Medical Imaging 2 - Education and Future Advancement</th>
<th>Radiation Therapy 1 - Patient Care</th>
<th>Radiation Therapy 2 - Research</th>
</tr>
</thead>
<tbody>
<tr>
<td>0930 - 1045</td>
<td>Opening Plenary and Awards Ceremony</td>
<td>Welcome to Country / National Anthem</td>
<td>Conference Opening: His Excellency, The Honorable Peter Underwood AC, Governor of Tasmania, AIR Awards</td>
<td>Pioneer Radiographer</td>
<td>Responder Speaker - Robyn Moore; Happy, Healthy, Whole Health Professionals</td>
</tr>
<tr>
<td>1045 - 1145</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Dr Richard Harris</td>
<td>10:05 Building Capacity to teach the Arts (University of Sydney)</td>
<td>Varian Award</td>
<td>1827 Feasibility of Surgical Clip matching for Pre-defined tumour ablation paths</td>
</tr>
<tr>
<td>1145 - 0715</td>
<td>Lunch</td>
<td>Lunch</td>
<td>Lunch</td>
<td>Lunch</td>
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<tr>
<td>0715 - 0745</td>
<td>Medical Imaging 1</td>
<td>Medical Imaging 2 - Mixed General Radiography</td>
<td>Medical Imaging 2 - CT</td>
<td>Medical Imaging 2 - CT</td>
<td>Medical Imaging 2 - CT</td>
</tr>
<tr>
<td>1045 - 1145</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>10:05 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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</tr>
<tr>
<td>1145 - 1245</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>11:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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</tr>
<tr>
<td>1245 - 1345</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>12:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>1345 - 1445</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>13:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>1445 - 1545</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>14:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>1545 - 1645</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>15:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>1645 - 1745</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>16:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
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<tr>
<td>1745 - 1845</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>17:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>1845 - 1945</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>18:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>1945 - 2045</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>19:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>2045 - 2145</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>20:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>2145 - 2245</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>21:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>2245 - 2345</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>22:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
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<tr>
<td>2345 - 2445</td>
<td>Medical Imaging 1</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>23:30 Challenges in providing quality imaging for a research project involving rabbits: Anthony Boulton</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
<td>Keynote Speaker - Prof Jami Fishel</td>
</tr>
</tbody>
</table>

**ASMMIRT 2013 PROGRAM OUTLINE**

**FRIDAY 8 MARCH**

**DAY ONE**

**DRAFT PROGRAM ONLY**
1045 - 1115  Morning Tea  

1105 - 1115  Keynote Speaker - Prof Michael Ashby - Ethics in Med Rad  

1115 - 1145  Keynote Speaker - Prof Michael Ashby - Ethics in Med Rad  

1145 - 1200  Osteosarcoma: Current Management and Potential Development for a Multidisciplinary Protocol - Awad Raisa  

1200 - 1215  The experiences of forming an AIR student committee at the University of South Australia - Kristen Moran, Porsha Calverley and Kiara Spacevecchia  

1215 - 1230  The role of medical radiations practitioners in the management of breast cancer - Tariq Alhossan, Malcolm Botterill, Anima Huynh, Thuy Le, Phanemi Sharma, Jeegeun Shin, Paul Thomas  

1230 - 1245  Renal cell carcinoma and CT - Anrunabha Keshari  

1245 - 1315  Renal cell carcinoma and CT - Anrunabha Keshari  

1315 - 1345  Student Poster Q+A  

1345 - 1415  Keynote Speaker - Dr Robin Harle  

1415 - 1430  Perceptions and Practices of South Australian Radiographers Regarding Effective Dose and Radiation Safety of Patients - Martin Webb, Tyson McLeod  

1430 - 1445  The use of Probiotics versus Fybogel in achieving rectal volume-consistency for prostate radiotherapy - Daniel Hamilton  

1445 - 1500  Accessing visual perception of responses of radiologists to increased prevalence in screening mammography via eye-tracking analysis - Alvin Tan  

1500 - 1515  Interventional radiology - a case study - Dani Roberts  

1515 - 1545  Accessing visual perception of responses of radiologists to increased prevalence in screening mammography via eye-tracking analysis - Alvin Tan  

1545 - 1600  Imaging patients with dementia - Josh Walker  

1600 - 1615  CT Induced Cataract Formation: Is there more than meets the eye? - Callyn Craig  

1615 - 1630  Motion management in lung radiation therapy - Meagan Dunn  

1630 - 1645  The extending role of the radiographer in reporting plain radiographs - Kareem Magbali  

1645 - 1700  Review of volumetric modulated arc therapy (VMAT) for primary lung stereotactic radiotherapy (SBRT) vs conformal and intensity modulated radiotherapy - Tegan Courtot  

1700 - 1715  Imaging and Patient Management of Non-accidental injury - Lucy Watt  

1715 - 1730  Palliative WBRT - Is it worth doing? (A Case Study) - Sharon Watson  

1730 - 1745  Psychopathology Traumatic brain injury - Natasha Covic and Anna Jacques  

1745 - 1750  An undergraduate’s research experience - an alternative to Honours - Kiara Spacevecchia  

1750 - 1800  Podium Session - Student Conference - MI Medical Imaging 2 - Research and Advancement  

1750 - 1800  Podium Session - Student Conference - MI Medical Imaging 2 - Research and Advancement  

1800 - 1815  POD2 CT Induced Cataract Formation: Is there more than meets the eye? - Callyn Craig  

1815 - 1830  Motion management in lung radiation therapy - Meagan Dunn  

1830 - 1845  The extending role of the radiographer in reporting plain radiographs - Kareem Magbali  

1845 - 1900  Review of volumetric modulated arc therapy (VMAT) for primary lung stereotactic radiotherapy (SBRT) vs conformal and intensity modulated radiotherapy - Tegan Courtot  

1900 - 1915  Imaging and Patient Management of Non-accidental injury - Lucy Watt  

1915 - 1930  Palliative WBRT - Is it worth doing? (A Case Study) - Sharon Watson  

1930 - 1945  Psychopathology Traumatic brain injury - Natasha Covic and Anna Jacques  

1945 - 2000  An undergraduate’s research experience - an alternative to Honours - Kiara Spacevecchia  

2000 - 2015  Podium Session - Student Conference - MI Student Conference - RT  

2015 - 2030  Podium Session - Student Conference - MI Student Conference - RT  

2030 - 2045  POD3 CT Induced Cataract Formation: Is there more than meets the eye? - Callyn Craig  

2045 - 2050  Motion management in lung radiation therapy - Meagan Dunn  

2050 - 2105  The extending role of the radiographer in reporting plain radiographs - Kareem Magbali  

2105 - 2120  Review of volumetric modulated arc therapy (VMAT) for primary lung stereotactic radiotherapy (SBRT) vs conformal and intensity modulated radiotherapy - Tegan Courtot  

2120 - 2135  Imaging and Patient Management of Non-accidental injury - Lucy Watt  

2135 - 2150  Palliative WBRT - Is it worth doing? (A Case Study) - Sharon Watson  

2150 - 2155  Psychopathology Traumatic brain injury - Natasha Covic and Anna Jacques  

2155 - 2210  An undergraduate’s research experience - an alternative to Honours - Kiara Spacevecchia  

2210 - 2225  Podium Session - Student Conference - MI Student Conference - RT  

2225 - 2240  Podium Session - Student Conference - MI Student Conference - RT  

2240 - 2255  POD4 CT Induced Cataract Formation: Is there more than meets the eye? - Callyn Craig  

2255 - 2300  Motion management in lung radiation therapy - Meagan Dunn  

2300 - 2315  The extending role of the radiographer in reporting plain radiographs - Kareem Magbali  

2315 - 2320  Review of volumetric modulated arc therapy (VMAT) for primary lung stereotactic radiotherapy (SBRT) vs conformal and intensity modulated radiotherapy - Tegan Courtot  

2320 - 2335  Imaging and Patient Management of Non-accidental injury - Lucy Watt  

2335 - 2350  Palliative WBRT - Is it worth doing? (A Case Study) - Sharon Watson  

2350 - 2405  Psychopathology Traumatic brain injury - Natasha Covic and Anna Jacques  

2405 - 2420  An undergraduate’s research experience - an alternative to Honours - Kiara Spacevecchia  

2420 - 2430  Podium Session - Student Conference - MI Student Conference - RT
1900 - 2300 Transfer to Gala Dinner (PW1)
1830 - 1900 Afternoon Tea - RT Poster Q+A ARTCe
AIR Professional Standards Manager. Min Ku - CPD update
1000 - 1015 AIR President, Bruce Harvey - AIR RTO
0730 - 0830 Time Session1
1803 - 1809 Transfer to Gala Dinner (PW1)
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Medical Imaging 1 - General and Emergency Radiography</th>
<th>RT Patient Care</th>
<th>Radiation Therapy 1 - Management / IT</th>
<th>Radiation Therapy 2 - IGRT / Treatment Delivery</th>
</tr>
</thead>
<tbody>
<tr>
<td>0900-0915</td>
<td>0900-0920</td>
<td>1989 Digital Radiography: Why the basics are still important Sally Ball</td>
<td>1875 Persian Scanning in Radiation Oncology Annie Loi</td>
<td>1829 An Assessment of Abdominal Cone Beam Computed Tomography Matching Kristin Fuller</td>
<td>1850 Small Dose Analysis in Prostate Radiation Therapy: Volumetric or Conformal Gary Smith</td>
</tr>
<tr>
<td>0940-0955</td>
<td>0955-1000</td>
<td>1947 Are DDP the way forward for mandibular fractures? Samantha Wu</td>
<td>1952 Radiation therapy training in Australia compared to a sample of different models that exist overseas - Are we state of the art? Eileen Giles</td>
<td>1913 Geographical / size of the prostate during image-guided radiation therapy with a 3D conformal / PTV expansion margin Richard Davies</td>
<td>1927 A Dosimetric Comparison of Static and Dynamic IGRT for Liver Image Guided High Dose Radiotherapy (HIGRT) - a Clinical and DVH Analysis Andrew Curran</td>
</tr>
<tr>
<td>1000-1015</td>
<td>1015-1030</td>
<td>1964 The use of Template Markers for Orthopaedic Pre-Operative Assessment Tara James</td>
<td>1954 Developing student mentoring skills through clinical practice experience Donna Matthews</td>
<td>1939 Do Image Guided Radiotherapy (IGRT) Improve Patient Outcome? - A Case Study Lee El-Hage</td>
<td>1847 The effectiveness of bladder volume analysis for online dose assessment in prostate cancer using CBCT Broden Bishop</td>
</tr>
<tr>
<td>1100-1115</td>
<td>1100-1115</td>
<td>1954 Radiography of the Extremities - Imaging Jason Maddock</td>
<td>1972 Is it time to adopt radiation therapy with certainty? Mark Stuber</td>
<td>1948 Screening for Radiotherapy - a link to improving outcomes Richard Jeffers</td>
<td>1852 From 3D to 4D: Why radiation therapy planning is needed in the modern era Jonathan McIlroy</td>
</tr>
<tr>
<td>1130-1145</td>
<td>1145-1155</td>
<td>1976 Tuberculosis Carla Lombardi</td>
<td>1716 Evaluation of the PACS Administrator Laura Easthope</td>
<td>1885 Spine of the Art - Reducing skeletal issues with SpaceOAR for prostate cancer treatment Alison Sisson</td>
<td>1923 Orthopaedic Fractures - a dosimetric analysis Leo El-Hage</td>
</tr>
<tr>
<td>1145-1200</td>
<td>1155-1215</td>
<td>1976 Tomotherapy - Imaging Tracey Rendell</td>
<td>1716 Image-guided radiation therapy for head and neck pelvic and prostate cancer recommendations Tamara Barry</td>
<td>1947 Reporting BNW at NH Radiation Oncology with Consideration of ICRU 83 Recommendations Tamara Barry</td>
<td>1833 Direct Digital Radiography: Why the basics are still important Gary Smith</td>
</tr>
<tr>
<td>1215-1230</td>
<td>1230-1300</td>
<td>1983 Protecting your Body for the Duration of your Working Life and Beyond Mary-Ann Carmichael</td>
<td>1924 Evaluation of a radiography planning competency development framework Jillian Becker</td>
<td>1792 A Dosimetric Comparison of Static Tomotherapy, IMRT and 3D-CRT to Treat Large and Small Left Sided Whole Breast with Simultaneous Integrated Boost Andrea Michalski</td>
<td>1776 TASc landscaping - ISoM results and future directions John Smith</td>
</tr>
</tbody>
</table>

**DRAFT PROGRAM ONLY**

**ASMMIRT 2013 PROGRAM OUTLINE**

**SUNDAY 10 MARCH | DAY THREE**

**Closing Plenary and Ceremony (incl. adjudicated awards)**

**1330-1400 Planetary - Sue Johnson, Immediate Past President SCaR**

An English commentary on the potential for the Australian Institute of Radiography to become a trade union.

**1400-1500 Closing Ceremony (incl. best Student paper)**