

## SMBE 2014 WOLLONGONG - TECHNICAL PROGRAMME

Session Times	Monday 24 March 2014	Tuesday 25 March 2014	Wednesday 26 March 2014
0900 – 1015 (75 mins) <span style="color: red;">0915 – 10.15 on Monday only (60 mins)</span>	<b>Opening Session</b> <ul style="list-style-type: none"> <li>Welcome to Delegates – Bruce Morrison, President SMBE</li> <li>Official Opening - TBA</li> <li>Big Data, the Internet of Things and Iterative Learning = Smart Buildings - Al Sheehan, Microsoft</li> <li>Housekeeping announcements</li> </ul>	<b>Clinical &amp; Technical Presentations</b> <ul style="list-style-type: none"> <li>Challenging our understanding of theories in Obstetrics. Why not do the experiment? – A/Prof Chris Georgiou, University of Wollongong &amp; Wollongong Hospital</li> <li>Monitoring the resistance indices of cerebral arteries with Near-Infrared Spectroscopy – Dani Forster, Melbourne University &amp; The Medical Room</li> </ul>	<b>Technical &amp; Managerial Presentations</b> <ul style="list-style-type: none"> <li>A workshop in developing Fluke test templates using Ansur - Donald Hazra, RPA BME.</li> <li>A new non-invasive cardiac output computer – Mark Littlejohn, ElectroLAB</li> <li>Distributed antenna systems: In-building coverage for mobile devices – Bruce Morrison, NSW Health Infrastructure</li> </ul>
1015 – 1045	<b>Morning Tea in the Trade Area</b>		
1045 – 1215 (90 mins)	<b>Technology &amp; Systems Developments</b> <ul style="list-style-type: none"> <li>State Cardiac Reperfusion Strategy – Bridie Carr &amp; Karen Lintern, ACI</li> <li>ICCIS: Clinical Information Systems for ICUs across NSW – Brett Avery, ICCIS Project</li> <li>Technical aid in the Pacific: Update on AusAID funded BEMI project – Noel Kitto &amp; Sens Matai, BEMI-PacTAM</li> </ul>	<b>Clinical &amp; Technical Presentations</b> <ul style="list-style-type: none"> <li>Emerging Bio-threats - Dr Nicky Gilroy, ACI</li> <li>Reducing hospital acquired infections through environmental cleaning – Dr Kerry Newlin, ACI</li> <li>Containerised CR X-ray for remote areas – Alex Watson, Premier Biomedical Engineering</li> </ul>	<b>Technical &amp; Managerial Presentations</b> <ul style="list-style-type: none"> <li>From Crystal Oven to Raspberry Pi: Changing nature of repairs over the years – Wayne Ussher, PMPH</li> <li>The sky is falling, the sky is falling: Doomsday or Nirvana? - Willy Van Den Berg, DPWS</li> <li>Closing ceremony - Wrap up of the Conference and announcement of next year's venue, prize draws</li> </ul>
1215 – 1330	<b>Lunch in the Trade Area</b>		
1330 – 1500 (90 mins)	<b>HealthShare Update</b> <ul style="list-style-type: none"> <li>Introduction by Rodney Wilson, NSW HealthShare</li> <li>Update on HealthShare contracts – Leone Hardy, NSW HealthShare</li> <li>Update on Cataloguing &amp; NEHTA – Valentino Bulaon, NSW HealthShare</li> <li>Provation: The Endoscopy Information System – Andrew Young, NSW HealthShare</li> </ul>	<b>ICT &amp; Technical Presentations</b> <ul style="list-style-type: none"> <li>WiFi networks in hospitals: Opportunities &amp; challenges – Robin Arian, HNELHD</li> <li>Customer supplied network for telemetry : a case study – Jae-Won Choi, NSLHD</li> <li>The use of Telehealth within the NSW Agency for Clinical Innovation - Chloe Moddel, ACI</li> </ul>	<b>Travel Home</b>
1500 – 1530	<b>Afternoon Tea in the Trade Area</b>		
1530 – 1700 (90 mins)	<b>Technical &amp; Managerial Presentations</b> <ul style="list-style-type: none"> <li>An inside view: The Aisys anaesthetic ventilator – Steven Threlfo, HNELHD</li> <li>Is it time to consider industry based standards of common practice? – Kevin O'Brien, MEMIE A/asia</li> <li>Technical aid in the Guatemalan Highlands – Lawry Goodwin, BTS</li> </ul>	<b>Concurrent workshops presented by equipment vendors</b> <ul style="list-style-type: none"> <li><b>Welch Allyn</b> – Servicing the new Connex CVSM</li> <li><b>Masimo</b> – Battery maintenance &amp; common questions</li> <li><b>Olympus</b> – Scope maintenance</li> <li><b>Covidien</b> – TBA</li> <li><b>Dräger</b> – ServiceConnect &amp; Infologger</li> <li><b>Physio Control</b> - Basic Function and Maintenance of the Lucas 2.</li> </ul>	
After Hours	<u><b>Conference Dinner:</b></u> <b>Arrive at 6.30pm for 7.00pm at Seacliff Restaurant, 16 Cliff Street, North Wollongong</b>	<u><b>AGM:</b></u> <b>Will commence 5.30pm at the Venue</b> <u><b>Afterwards:</b></u> Free Night for Networking	

**Welcome BBQ – Sunday 23<sup>rd</sup> March 2014 Arrive 6:30pm for 7pm start at the Illawarra Brewery, WIN Entertainment Centre - Cnr Crown & Harbour Streets, Wollongong**