

## SMBE 2010 NEWCASTLE - TECHNICAL PROGRAMME

Session Times	Monday 29 March 2010	Tuesday 30 March 2010	Wednesday 31 March 2010
0830 – 1000 (Note: 0900 – 1000 on Monday only)	<b>Opening Session – (Bruce Morrison)</b> Welcome to Delegates – Bruce Morrison, President SMBE (5 mins)  Official Opening of Conference – Dr Nigel Lyons, Chief Executive, Hunter New England Health (20 mins)  Simulation, the new frontier in medical training – Dr Wei-Ping Chan, JHH SimLab (30 mins)  Housekeeping announcements (5 mins)	<b>Education, Training &amp; Industrial Issues()</b> NSW TAFE, current state of play with training courses – Mark Gilbert, Tamworth Institute of TAFE (20 mins) Online training for biomedical engineering support - trial outcome and future – Anne-Louise Smith, Flinders BME (20 mins) BTS and the SMBE Clinical technology Course – David Lierkamp, Royal Melbourne Hospital, BME (20 mins) The state of play with regards a new award for BMEs and BMETs – Melvin Mazid or James McCauley (20 mins) Discussion – (10 mins)	<b>Service and Support ()</b> Eminent BME presentation “From Medical Electronics to Biomedical Engineering & Bio-Musical Engineering” – Rowley Hilder (30 mins) Developing service protocols for medical equipment - Steven Threlfo, HNE Health (20 mins) A practical example of developing a protocol – Group (20 mins) Servicing Centrals: Positive pressure air filtration – David Lierkamp (10 mins) Service Aids, Jigs, Simulators, etc. (10 mins)
1000 – 1030	<b>Morning Tea in the Trade Area</b>		
1030 – 1230	<b>Clinical Topics &amp; Medical Equipment Developments ()</b> Malignant Hypothermia – Lynette Jayne, John Hunter Hospital, Newcastle (30 mins) High Frequency Oscillatory Ventilation – Kelvin Smith, John Hunter Hospital (20 mins) What IPC issues should we take into account when assessing medical equipment – Sandy Berenger (or delegate from JHH) (30 mins) Medical devices: A review of infection risk for biomedical service staff – Anne-Louise Smith, Flinders BME (20 mins) Discussion (20 mins)	<b>Standards and Protocols Workshop ()</b> AS-3551 & A3-3003, Where are they up to – Stuart Clifton, SC Medical, Chair of HS3 and NPCE (40 mins) AS-3200.1, IEC 60601.1 & other regulations – Scott Wedesweiler, TCA (20 mins) Applying Risk Management Principles to the PM Program: Part 2 – Gordon Brown, BTS (20 mins) Acceptance Testing: A Supplier’s Quality Control - Kelly Stallman, Greenslopes Hospital, Brisbane (20 mins) Discussion – (20 mins)	<b>Remote Area Servicing &amp; Working Overseas ()</b> Servicing equipment in remote areas - Ken Welch, Nova Medical (20 mins), East Timor, the new frontier – Bruce Morrison, MoH, Timor Leste (20 mins) Consolidating in the Pacific 1– Andy Lyons (20mins) Consolidating in the Pacific 2 – Trevor Hezakie (20mins) Shipping to the needy – Graham Carter, Mater Hospital, Brisbane (20 mins) Wrap up of the Conference and announcement of next year’s venue (20 mins)
1230 – 1330	<b>Lunch in the Trade Area</b>		
1330 – 1500	<b>Technical Presentations ()</b> Implementation of a State Wide Dataset for infusion devices in Qld – Sarah Murie, CareFusion (20 mins) Updating the Neonatal Transport Unit – Ian Craig, HNE Clinical Technology (20 mins) The Latrobe Trolley, Part 3 – Ian Davies, Latrobe Regional Hospital BME Department (20 mins) Implementing a total Statewide change over of infusion technology in NSW – Lyn Lovell, Health Support Services, NSW (20 mins) Discussion (10 mins)	<b>Medical Equipment – Networking &amp; Connectivity ()</b> Clinical IT – Dr David Doolan, HNE Health (20 mins) Clinical IT Systems - Challenges for planning, installation and maintenance – Simon Cowley, RMH (20 mins) Networking clinical equipment, successes and problems encountered – TBA, HNE Clinical Technology (20 mins) Database Servers - Mario Todaro, Philips Healthcare (20 mins) Discussion (10 mins)	<b>Travel Home</b>
1500 – 1530	<b>Afternoon Tea in the Trade Area</b>		
1530 – 1700	<b>Workshop on in-house training and interactive trouble shooting using simulators</b> – presented by James Fraser, BTS	<b>Workshop on servicing the Ulco EV500 ventilator.</b> - presented by Alan Guan, Ulco	
1530 – 1700	<b>Alternative: Tour of The John Hunter Hospital BME Dept</b>	<b>Alternative: Tour of The John Hunter Hospital BME Dept</b>	
After Hours	<b>Conference Dinner: 6.30pm at Jonah’s Restaurant at Noahs On The Beach</b>	<b>AGM: 5.30pm at Newcastle City Hall Afterwards: Free Night for Networking</b>	