

SMBE 2019 – ORANGE - TECHNICAL PROGRAMME

Sessions	Monday 25 March 2019	Tuesday 26 March 2019	Wednesday 27 March 2019
0900 – 1015 (75 mins) 0915 – 10.15 on Monday only (60 mins)	Opening <ul style="list-style-type: none"> Welcome to Delegates – Bruce Morrison, President SMBE Opening – TBC Orange, LimeS, Limeageddon and a biomed gig economy? – Steven Cox, BTS Questions & discussion Housekeeping notices 	Design, manufacture and modification <ul style="list-style-type: none"> Equipment manufacture and modification...Risk analysis, design control and all that stuff – Mike Flood, Locus Consulting Design features for 21st century ESUs – Brian Anderson, Rymed A benchtop CNC machine to assist with prototype development & test equipment update – Ian Davies, Barwon Health Questions & discussion 	BME in Remote Areas and Developing Countries <ul style="list-style-type: none"> A reflective on the personal benefits of working on overseas aid projects – Steven Threlfo What I've personally got out of my various trips to SE Asia, the Pacific Islands and Africa – Dani Forster, The Medical Room The experience of sending medical equipment to a hospital in Central Zimbabwe and following it over there – Peter Brown, Nepean Hospital Questions & discussion
1015 – 1045	Morning Tea in the Trade Area	Morning Tea in the Trade Area	Morning Tea in the Trade Area
1045 – 1215 (90 mins)	Australian Biomedical Innovation Award Session <ul style="list-style-type: none"> Introduction – Peter Deliopoulos, PD Medical P1 - Integrated Remote Monitoring and Data Transfer System for Cardiac Theatres - Shamalka Fernando, RMH P2 - Total Body Irradiation (TBI) Bed – Luke Khoo, RPAH P3 - Pacemaker-Interactive ECG Training Simulator – Jan Jozef Oksiuta, Greenslopes Hospital Discussion, summation & voting 	Technical Topics <ul style="list-style-type: none"> Near Infrared Spectroscopy – what are the design differences between monitors and implications – Rick McAbee, Medtronic High performance team – Gaurang Vyas, GE Healthcare Interfacing medical devices to the eMR – TBC, Cerner Questions & discussion 	Technical & Educational Topics <ul style="list-style-type: none"> Technician training courses - updates The Medical Room – Danni Forster, The Medical Room EIT University of South Australia's Associate Degree Questions & discussion Conference closure and presentation of prizes
1215 – 1330	Lunch in the Trade Area	Lunch in the Trade Area	Lunch in the Trade Area
1330 – 1500 (90 mins)	Clinical Topics <ul style="list-style-type: none"> Martin Kiernan, GAMA Healthcare Invasive Blood Pressure – Systolic Overshoot – Camillo Pavan, Prince of Wales Hospital Insight of ICU Clinical Information System for Sydney LHD – Donald Hazra & Chris Wise, RPAH Questions & discussion 	Healthcare IT <ul style="list-style-type: none"> Randwick Campus Biomedical/ ICT Integration – David Huynh/Andrew Cook, PoW Sydney Microsoft updates on the hospital network – Paul Groot Obbink, Philips Healthcare Network security with biomedical devices – NSW Health IT Questions & discussion 	Travel Home
1500 – 1530	Afternoon Tea in the Trade Area	Afternoon Tea in the Trade Area	
1530 – 1645 (75 mins)	BME Departments <ul style="list-style-type: none"> The Practicalities of a Hybrid Biomed/ICT Service Model – Callum Bartholomew, Chemtronics Specifying a BME department – where's the guideline – Joe Maday, Campbelltown Hospital Questions & discussion 	Concurrent workshops <ul style="list-style-type: none"> IPC and Material Compatibility considerations – The devil is in the detail – Dräger Healthcare Tool, instrument and camera repairs and maintaining & extending the life of your endoscope fleet - Luis Carreras, MD Scopes & Adam Simmons, Fibertech Medical TBC Note: Workshops are 60 - 75 minutes in length and delegates can select one of the three workshops being presented.	NOTE: The Welcome BBQ will be held: Sunday night 24 March 2019 at 6.30pm at the Orange Country Club, Forest Road, Orange, NSW
After Hours	Conference Dinner: 6.30pm for 7.00pm at the Hotel Canobolas, 248 Summer St, Orange NSW	AGM: 5.30pm (AEDT) at the Venue (This is an election year) Afterwards: Free Night for Networking	