

SMBE 2015 COFFS HARBOUR - TECHNICAL PROGRAMME

Session Times	Monday 23 March 2015	Tuesday 24 March 2015	Wednesday 25 March 2015
0915 – 1015 Monday only	Opening <ul style="list-style-type: none"> Welcome to Delegates & General Housekeeping – Bruce Morrison, President SMBE Opening - Nick de Groot - Executive Director - Financial Operations, MNCLHD 	Biomedical Engineering Education <ul style="list-style-type: none"> Update on the NSW TAFE Course - Mark Gilbert, Tamworth TAFE Developing Biomedical Technical Training in Australia – The Medical Room story so far – Dani Forster, The Medical Room An Advanced Diploma of Biomedical Engineering online – what, why, who, how and when – Ric Harrison, EIT 	Technical Presentations <ul style="list-style-type: none"> Water Quality Requirements and Compliance with AS/NZS 4187:2014 – Surani Sappideen, Continental Water BTS Water Treatment Innovations – Nathan Norman, BTS, Qld Questions & discussion
0900 – 1015 Tuesday & Wednesday	<ul style="list-style-type: none"> BME going forward – Bruce Morrison, Health Infrastructure The Evolution of Healthcare Technologies and the Implications for Biomedical Engineers – Joshua Farrington, Hospitech 		
1015 – 1045	Morning Tea in the Trade Area		
1045 – 1215 90 mins)	BME and ICT <ul style="list-style-type: none"> BME & ICT – Case Studies from the Hunter – Robin Arian, HNE Clinical Technology Integrating medical devices into the eMR - Peter Wetherall, Cerner eMR implementations - Welch Allyn – David Cashion, Mortara – Brenda Bell 	Regulatory Affairs <ul style="list-style-type: none"> Area Certification and compliance with AS3003:2011 – Dennis Seymour, MedTest The role of the Test and Commissioning Officer in the NT – Andy Lyons, Royal Darwin Hospital The need for and importance of device incident reporting - Patrick O'Mealey, TGA 	Technical & Management Presentations <ul style="list-style-type: none"> Optimising the Planned Maintenance Program – Gordon Brown, BTS, Qld Digital operating rooms & the glass-walled operating theatre – Michael Tsoukalis, Olympus <p>Conference closure and presentation of prizes</p>
1215 – 1330	Lunch in the Trade Area & Opening of the Trade Exhibition	Lunch in the Trade Area	Lunch in the Trade Area
1330 – 1500 90 mins)	Development Aid <ul style="list-style-type: none"> Ulco Anaesthetic Machines find a home in Vietnam – Steven Threlfo, John Hunter Hospital, Anaesthetics Department A Primer for BMETs contemplating short term assignments in foreign countries- Andy Lyons, BME, Royal Darwin Hospital Should Donations be Confined to Equipment Only – Nehal Kapadia, SSCSiP 	Clinical and Technical Topics <ul style="list-style-type: none"> Monitoring the resistance indices RI) of cerebral arteries with NIRS – part II - Dani Forster, Melbourne University Connecting the Circuits – Medical Use and Abuse of Electricity in the Last 150 Years – Alex Watson, Premier Biomedical Respiratory Compromise & SpO2 Derived Respiration Rate– Ric McAbee, Covidien Mutual advantages of vendor training for BMEs and BMETs – Paul Groot Obbink, Philips Healthcare 	Travel Home
1500 – 1530	Afternoon Tea in the Trade Area		
1530 – 1700 90 mins)	Development Aid (Country Reports) <ul style="list-style-type: none"> Representatives from the Pacific Island Countries outline the situation in their countries. Technical Topics <ul style="list-style-type: none"> What's all this Exponential stuff anyway – Mark Littlejohn, Semacare Redevelopment-Refurbishment-Commissioning-A Personal Experience – Joe Maday, SWS LHD Questions & discussion 	Concurrent workshops presented by medical equipment vendors <ul style="list-style-type: none"> Hands on testing of major pneumatic and electronic sub-systems of non- invasive and invasive - Peter Ankravs, Technical Services Manager, Teleflex 90 mins) Olympus Arjo Huntleigh - Flowtron ACS Tri Pulse DVT Prophylaxis System: Service and calibration. 	
After Hours	Conference Dinner: 6.30pm for 7.00pm at Fisho's Deep Sea Fishing Club) Jordan Esplanade, Coffs Harbour Jetty.	AGM: 5.30pm at the Venue Afterwards: Free Night for Networking	