

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 - Welcome to Delegates & General Housekeeping – Bruce Morrison, President SMBE - Opening - Nick de Groot - Executive Director - Financial Operations, MNCLHD	Biomedical Engineering Education - 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 - 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	- 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 - Systems Integration to deliver better patient outcomes – 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 - 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'Meley, TGA	Technical & Management Presentations - Optimising the Planned Maintenance Program – Gordon Brown, BTS, Qld - Digital operating rooms & the glass-walled operating theatre – Michael Tsoukalis, Olympus Conference closure and presentation of prizes
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 - 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 - 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 - Panel discussion on previous successes, lessons learned and the way forward – a panel of aid workers Technical Topics - What's all this Exponential stuff anyway – Mark Littlejohn, Semacare - Redevelopment-Refurbishment-Commissioning-A Personal Experience – Joe Maday, SSW LHD - Questions & discussion	Concurrent workshops presented by medical equipment vendors - 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	

Welcome BBQ – 6.30pm Sunday 22nd March 2015 at Dolphin Marine Magic, 65 Orlando Street, Coffs Harbour.