



## Sunday 7 October 2018

2.00pm - 8.00pm	Registration Desk Open	Location: Plaza Foyer, Plaza Level , BCEC
5.00pm - 8.00pm	<b>Welcome Reception</b> Location: Plaza Terrace Room, Plaza Level, Brisbane Convention & Exhibition Centre Enjoy an Aussie BBQ networking function and get a photo with a wombat!	Partnered by   80 YEARS STRONG

Plenary sessions will be held in Plaza Auditorium, Plaza Level, Brisbane Convention & Exhibition Centre

## Monday 8 October 2018


7.00am - 5.30pm	Registration Desk Open	Location: Plaza Level, BCEC
8.30am	<b>Official Congress Opening &amp; Housekeeping Emcee:</b> Madonna King	
8.45am	<b>Welcome To Country</b> Songwoman Maroochy	
9.05am	<b>IHEA &amp; IFHE Welcome Address</b> Peter Easson, IHEA President & Douwe Kiestra, IFHE President	
9.15am	<b>Official Conference Address &amp; Opening</b>	
9.45am	<b>KEYNOTE ADDRESS</b> Professor David Hood AM	
10.00am - 5.30pm	<b>Partners Program: Mt Cootha Lookout, Lunch &amp; Lone Pine Koala Sanctuary Meeting Location:</b> Meet at the congress registration desk on Plaza Level at 10.00am. Staff will then walk all attendees to the bus departure point. <b>Bring/wear:</b> water bottle, camera, comfortable walking shoes and sun protective clothing	
10.45am - 11.15am	Morning Tea & Exhibition	Location: Plaza Ballroom
11.15am - 1.15pm	<b>Concurrent Session 1 - Healthcare Planning, Design and Construction</b> Plaza Auditorium, Plaza Level	<b>Concurrent Session 2 - Sustainability</b> P6 & P7, Plaza Level
11.15am	<b>A Model of Appropriate Operating Theatre Size associated with High Satisfaction</b> Hiroshi Yasuhara, University of Tokyo Hospital	<b>More sustainability in hospital wastewater management – a case story about a decentralized wastewater treatment plant at the Herlev Hospital in Denmark</b> Jakob Søholm, GRUNDFOS BioBooster A/S
11.45am	<b>The Rehabilitation and Upgrading of Mulago National Referral Hospital, Uganda</b> Sam SB Wanda, Isaac Ilukor & Joel Aita, Uganda National Association for Medical and Hospital Engineering (UNAMHE)	<b>Low-tech Solutions to mitigate Environmental Conditions: a South African Case Study</b> Yusuf Jacob & Ulrike Kuschke, Department of Transport and Public Works (Western Cape)
12.15pm	<b>IHEA Annual General Meeting</b>	
12.15pm - 1.45pm	Lunch & Exhibition	Location: Plaza Ballroom
1.45pm - 3.30pm	<b>Concurrent Session 3 - Healthcare Planning, Design and Construction</b> Plaza Auditorium, Plaza Level	<b>Concurrent Session 4 - Safety</b> P6 & P7, Plaza Level
1.45pm	<b>Precinct-based Energy Trigeneration - the large hospital experience at Lady Cilento Children's Hospital, Brisbane Queensland</b> Michael Campbell, Children's Health Queensland	<b>Electrical safety acc. to the new edition of IEC60364-7-710 and AS/NZS 3003 &amp; AS/NZS 4510</b> Matthias Schwabe, Bender GmbH / WGKT
2.15pm	<b>Engineering Queensland's \$1.1B Health Infrastructure Project</b> Mark Reardon, Metro North Hospital and Health Service	<b>Safety Case Study - Clinical Waste Management Onsite at a Large New Hospital for Compliance and Infection Control</b> Peter Atherton, AWS Clinical Waste
2.45pm	<b>Is Change Management in Hospital Projects a Necessary Evil? The case of a Publicly-Funded Hospital Project in the City of Kampala – Uganda</b> Ruth Sengonzi, Ministry of Health Uganda	<b>Risk management within technical department of the largest University Hospital of Belgium</b> Eddy De Coster, UZ Leuven
3.05pm	<b>Healthcare Infrastructure Planning &amp; Design in the Western Cape Province, South Africa – Finding appropriate solutions to inappropriate problems</b> Duncan Rendall, Western Cape Government	<b>Standard of Care - Compliance for Hot Water Systems</b> Marcel F. van Dijck, Armstrong International
3.25pm - 4.00pm	Afternoon Tea & Exhibition	Location: Plaza Ballroom

4.00pm - 5.20pm	<b>Concurrent Session 5 - Energy Efficient Plaza Auditorium, Plaza Level</b>	<b>Concurrent Session 6 - Case Studies P6 &amp; P7, Plaza Level</b>
4.00pm	<b>New ways to provide Emergency Power for Healthcare: Fuel Cells and Microgrids</b> Walt Vernon, Mazzetti	<b>Doctors Without Borders (MSF), much more than field hospitals</b> Elvina Motard, Medecins Sans Frontières / Doctors without Borders
4.30pm	<b>Improving the Steam Plant through Maintenance</b> Denton Smith, Western Cape Government: Department of Health	<b>Designing the ICU for the Future</b> Tiina Yli-Karhu, South Ostrobothnian Hospital District
5.00pm	<b>10kV Transformer Replacement</b> Preben Byberg & Thomas Stentoft Flackeberg, Copenhagen University Hospital	<b>Chronic Cladding Disorder: Assessing and Treating the Risk of Hospital Facade Fires</b> Oat Tukaew, RED Fire Engineers Pty Ltd
5.20pm	<b>Congress Sessions Conclude</b>	
5.30pm - 7.30pm	<b>Trade Night</b> Location: Exhibition Area, Plaza Ballroom, Plaza Level, Brisbane Convention & Exhibition Centre Networking function in the exhibition area. Drinks and canapes will be served.	

Partnered by 

## Tuesday 9 October 2018

7.30am - 5.00pm	Registration Desk Open	Location: Plaza Level, BCEC
8.00am	<b>Welcome &amp; Housekeeping Emcee:</b> Madonna King	
8.20am	<b>KEYNOTE ADDRESS</b> Tim Longhurst	
9.20am	<b>International Building Award Presentation</b>	
9.45am	<b>IFHE General Assembly Meeting</b>	
9.45am - 2.00pm	<b>Partners Program: Brisbane City River Cruise &amp; Lunch Tour</b> <b>Meeting Location:</b> Meet at the congress registration desk on Plaza Level at 9.45am. Staff will then walk all attendees to the boat departure point. <b>Bring/wear:</b> water bottle, camera, comfortable walking shoes and sun protective clothing	
10.15am - 10.45am	Morning Tea & Exhibition	Location: Plaza Ballroom
10.45am - 12.15pm	<b>Concurrent Session 6 - Management and Operation of Healthcare Facilities Plaza Auditorium, Plaza Level</b>	<b>Concurrent Session 7 - Healthcare Planning, Design and Construction P6 &amp; P7, Plaza Level</b>
10.45am	<b>Healthcare Facilities and Medical Equipment Maintenance Modeling Tool for Policy Makers</b> Claudio Meirovich, Meirovich Consulting SL	<b>Nuclear Medicine Centre and Radiotherapy Cyclotron - PET / CT - City of Formosa Argentina</b> Osvaldo Mario Donato, ARQ. Osvaldo Mario Donato Y Asociados, Consultora En Salud
11.05am	<b>Remote Health Engineering: Implementing Proactive Maintenance and Compliance Methods to Meet Continued Demand</b> Andrew White, DMA Engineers	<i>Presentation to be confirmed.</i>
11.25am	<b>Sustainable Management of the National Health Service England's Assets: Strategies for Backlog Maintenance and Critical Infrastructure Risk Reduction</b> Efthimia Pantartzis, ASSET Puglia and Loughborough University	<b>How to Reduce Airborne Infections in Isolation Rooms with a Minimized Cost</b> Merethe Cecilie Lind, Norconsult AS
11.55am	<b>Certified Healthcare Facility Manager (CHFM), the Malaysian Experience</b> Tauran Zaidi Ahmad Zaidi, Ministry of Health Malaysia	<b>Formulation of a first-aid station set-up manual based on the number of casualties estimated at time of disaster</b> Kana Egawa, Tokyo Denki University
12.15pm - 1.15pm	Lunch & Exhibition	Location: Plaza Ballroom
1.15pm - 2.45pm	<b>Concurrent Session 8 - Technology &amp; Case Studies Plaza Auditorium, Plaza Level</b>	<b>Concurrent Session 9 - Management and Operation of Healthcare Facilities P6 &amp; P7, Plaza Level</b>
1.15pm	<b>Cloud Computing - facilitating excellence in the Health Care Sector</b> Ryan Milne, Ecosafe International & Colin Nicol, Do Diligence	<b>Sustainable Procurement Strategies for Healthcare</b> Laura Faye, Blue Environmental Performance

1.35pm	<b>Taking control of your Building Management and Control Systems and delivering the 'new digital promise'</b> David Oakeshott, A.G. Coombs	<i>Presentation to be confirmed.</i>
2.05pm	<b>A hospital built on ancient foundations in the middle of Rome subject to restrictions: The installation of two linear accelerators in the Oncology-Hematology Department and the creation of a photovoltaic system on canopies to cover parking lots</b> Virginia Caracciolo, Azienda Ospedaliera San Giovanni Addolorata	<b>Creating an Internet of Things-enabled Building: St. John of God Murdoch Hospital</b> Roy Arindam, BuildingIQ
2.25pm	<b>Redevelopment of Cattinara Hospital and the realisation of the new Burlo Garofolo Paediatric Hospital in Trieste, Italy</b> Neil Logan, BVN	<b>Learning from National Initiatives within the English National Health Service</b> James Hayward, York Teaching Hospital NHS FT
2.45pm - 3.15pm	Afternoon Tea & Exhibition	Location: Plaza Ballroom
3.15pm - 4.15pm	<b>Building a Sustainable Platform Afloat in Healthcare Engineering</b> John & Sue Clynes, Mercy Ships	
4.15pm	<b>Closing Remarks &amp; Awards</b> Peter Easson, IHEA	
4.35pm	<b>IHEA National Conference 2019 Presentation</b> Jon Gowdy, NSW/ACT Branch President	
4.45pm	<b>IFHE Congress 2020 Presentation</b> Daniela Pedrini, S.I.A.I.S. & Europe IFHE President	
5.00pm	Congress Concludes	
5.45pm - 11.30pm	<b>Congress Gala Dinner</b> <b>Location:</b> Brisbane City Hall, 64 Adelaide Street, Brisbane City <b>Time:</b> 5.45pm for 6.00pm bus departures <b>Meeting Location:</b> Meet at the entrance of the Brisbane Convention & Exhibition Centre, Cnr of Merivale and Grey Street. Buses will return guests at staggered times throughout the night to the meeting point at BCEC	Partnered by 

## Wednesday 10 October 2018

8.30am - 10.00am	<b>Joint Plenary Session &amp; Morning Tea with the 42nd World Hospital Congress 2018</b> <i>Disease, Disaster and Destruction: Providing Health Services in Times of Catastrophe, Epidemic and Conflict</i> <b>Glenn Keys</b> , Executive Chairman, Aspen Medical Pty Ltd, Australia <b>Bronte Martin</b> , Nursing Director, Trauma & Disaster, National Critical Care Trauma Response Centre (NCCTRC), Australia <b>Berna Marcelina</b> , Provincial Director, Standardization, BC Clinical and Support Services, Canada
10.00am	<b>Optional Technical Site Tours</b> <b>Time:</b> All tours are to meet at 10.00am for a prompt 10.15am bus departure <b>Meeting Location:</b> Meet at the entrance of the Brisbane Convention & Exhibition Centre, Cnr of Glenelg and Merivale Street <b>Technical Tour 1</b> - Lady Cilento Children's Hospital - bus will return to BCEC at 1.30pm <b>Technical Tour 2</b> - Gold Coast University Hospital - bus will return to BCEC at 3.30pm <b>Technical Tour 3</b> - Royal Brisbane & Women's Hospital - bus will return to BCEC at 3.30pm <b>Technical Tour 4</b> - Queensland Emergency Operations Centre - bus will return to BCEC at 12.45pm
4.30pm - 10.30pm	<b>Optional Dinner: Australian Outback Spectacular Dinner &amp; Show</b> <b>Time:</b> 4.30pm for a prompt 5.00pm bus departure <b>Meeting Location:</b> Meet at the entrance of the Brisbane Convention & Exhibition Centre, Cnr of Merivale and Grey Street. The bus will depart at 9.30pm & return guests to the meeting point at BCEC at 10.30pm

## Thursday 11 October 2018

8.15am - 5.30pm	<b>Optional Social Day:</b> Australia Zoo <b>Time:</b> 8.15am for a prompt 8.30am bus departure <b>Meeting Location:</b> Meet at the entrance of the Brisbane Convention & Exhibition Centre, Cnr of Merivale and Grey Street. The bus will depart Australia Zoo at 3.30pm & return guests to the meeting point at BCEC at 5.30pm
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Please note the IFHE Congress program will be presented and printed in English. This program is an outline only and the organisers reserve the right to change the topics, times and presenters if necessary. For the most up-to-date version of the program, view the congress website: [www.IFHE2018.com](http://www.IFHE2018.com)

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