



CLIMATE AND
HEALTH
ALLIANCE



IHEA
INSTITUTE OF HOSPITAL ENGINEERING, AUSTRALIA
SUPPORTING HEALTH FACILITIES MANAGEMENT



Western Health

Healthcare Environmental Sustainability Forum

1–2 June 2017

Auditorium Level 1, Western Centre for Health Research and Education, Sunshine Hospital

Presented by the Institute of Healthcare Engineering Australia, Western Health, Climate and Health Alliance, and supported by the Australian Healthcare and Hospitals Association, this forum has something for everyone. This two-day forum is for people from diverse health backgrounds to learn, collaborate, network, raise challenges and share progress in the pursuit of environmentally sustainable healthcare operations. Attendees are invited to attend for one or both days.

Registration

To register, follow the link and select the number of days you wish to attend.

<https://healthenvironmentalsustainabilityforum.eventbrite.com.au>

Cost: \$40 per day

Registrations close 29 May 2017

IHEA members do not register via Eventbrite, instead RSVP by 29 May to Heidi at the IHEA VicTas branch via email: iheavictas@gmail.com (please note the new email address). Please indicate which day you are registering for and if you intend to stay for lunch.

Thank you to our forum sponsors:



Supported by:



DAY ONE — Forewarned is forearmed: planning for energy price hikes and market instability

Victoria's public health sector has enjoyed low energy costs for the past three years due to favourable energy contracts negotiated by Health Purchasing Victoria. Due to a number of factors, large increases will occur once these contracts expire. Add to the mix electricity and gas supply issues due to a failure of Federal Government energy policy, Hazelwood power station closure and the artificial manipulation of gas supply by gas exporters leading to Victoria facing a volatile energy future.

We encourage you to bring finance and senior management representatives to hear discussion and presentations culminating in a round table forum on rising energy prices, alternative energy technologies, energy efficiency, energy volatility and energy/price risks to health services.

1 June 2016	Overview
Sponsored by GreenLand Systems	
9.00am – 9:30am	Registration
9.30am – 9:45am	<p>Welcome and announcement of the winner of Western Health's inaugural Green Ward Competition</p> <p>Russel Harrison <i>Acting CEO, Western Health</i></p>
9:45am – 10:30am	<p>Keynote presentation - The future of energy supply security and market development</p> <p>Ben Skinner <i>Market Policy Division, Australian Energy Market Operator</i></p> <p>Ben works in the Market Policy Division, engaging with government on matters of energy and climate change policy and in market design reviews. His expertise is the National Electricity Market and carbon policy. In the prehistoric past, Ben worked as a System Control Engineer at the SEC of Victoria and then the Victorian Power Exchange whilst the industry disaggregated. He spent a decade in private industry for TRUenergy, which is now Energy Australia, during which time he managed the spot trading desk and then a regulatory affairs team.</p>
10:30am – 11:00am	Morning Tea
11:00am – 11:30am	<p>Driving energy efficiency and performance in the health system</p> <p>Tiernan Humphrys <i>Manager Environmental Sustainability, DHHS</i></p>
11:30am – 12:00pm	<p>Energy efficiency, building tuning and the Building Management System</p> <p>Craig Marshall <i>Project Manager, Focus Energy</i></p>
12:00pm – 12:30pm	<p>Alternate power systems for healthcare</p> <p>Andrew Ostoja <i>National Operations Manager, Ecosave Consulting</i></p>
12:30pm – 1:15pm	Lunch
1:15pm – 1:45pm	<p>Solar thermal collectors for heating hot water generation</p> <p>Andrew Pintar <i>Corporate Development Manager, Greenland Systems</i></p>
1:45pm – 2:30pm	<p>VEET. Make it work for you</p> <p>Emma Jacobs / Andrew Rothberg <i>VEET Manager, Energy Policy and Programs</i></p>

2:30pm – 3:00pm	<p>The gas free hospital</p> <p>Vanessa Petrie <i>Chief Executive, Beyond Zero Emissions</i></p>
3:05pm – 4:00pm	<p>Panel discussion on rising energy prices, energy supply volatility and energy efficiency</p> <p>Facilitator: Mark Hooper</p> <p>Panel: Ben Skinner - <i>Market Policy Division, AEMO</i> Tiernan Humphrys - <i>Manager Environmental Sustainability, Department of Health & Human Services</i> Craig Marshall – <i>Project manager, Focus Energy Solutions</i> Andrew Ostoja – <i>National Operations Manager, Ecosave consulting</i> Marko Pintar – <i>Corporate Development Manager, Greenland Systems</i> Vanessa Petrie - <i>CEO, Beyond Zero Emissions</i></p>

DAY TWO — Local action: environmental change and the healthcare environment

2 June 2016	Overview
Sponsored by Daniel's Health	
9.00am – 9:30am	Registration
9.30am – 9:45am	<p>Welcome</p> <p>Fiona Armstrong — Facilitator <i>Executive Director, Climate and Health Alliance</i></p>
9:45am – 10:00am	<p>Global Green and Healthy Hospitals pacific region update</p> <p>Carol Behne <i>Sustainable Healthcare Project Officer, Climate and Health Alliance</i></p>
10:00am – 10:15am	<p>Environmentally sustainable healthcare practices around the world — examples from international GGHH network members</p> <p>Scott Slotterback <i>Global Green and Healthy Hospitals Policy Director, Health Care Without Harm</i></p>
10:15am – 10:45am	<p>Local sustainability action plans at Western Health</p> <p>Catherine O'Shea <i>Sustainability Officer, Western Health</i></p>
10:45am – 11:15am	Morning Tea
11:15am – 11:45am	<p>Environmental research presentations</p> <p>Dr Forbes McGain and Mr Ron Lau, Western Health</p>
11:45am – 1:00pm	<p>Global Green and Healthy Hospital member case study presentations</p> <p>Frank Megens – <i>CEO, Kooweerup Regional Health Service</i> Ngairé McGaw – <i>Project Officer for Environmental Sustainability, Mater Health Service</i> Anthea White - <i>Coburg Dialysis Unit Manager, Melbourne Health</i> Grace Wong - <i>Pharmacist, Western Health</i></p>

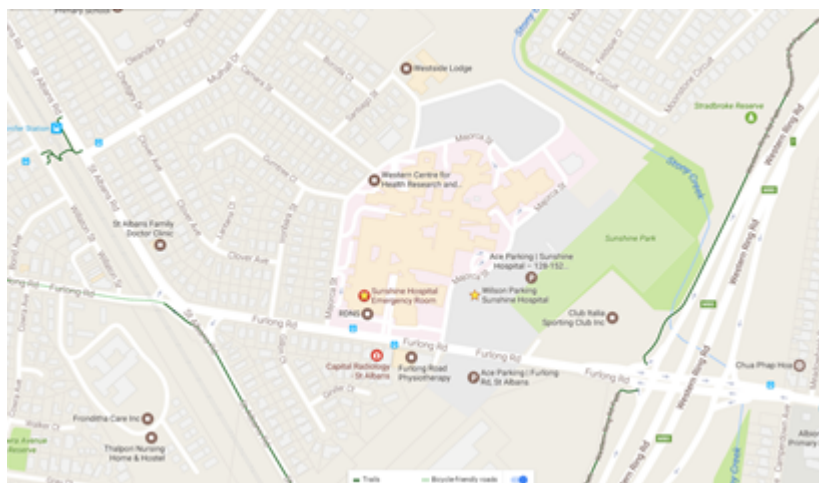
1:00pm – 2:00pm	Lunch
2:00pm – 2:40pm	<p>Behaviour change for environmental sustainability</p> <p>Mark Boulet <i>Research Fellow, BehaviourWorks</i></p>
2:45pm – 3:45pm	<p>Panel discussion: challenges of packaging, syringes and single use items with regards waste minimisation</p> <p>Facilitator: Dr Forbes McGain</p> <p>Panel: Trevor Thornton - <i>Infection prevention consultant, Deakin University</i> Anthea White - <i>Coburg Dialysis Unit Manager, Melbourne Health</i> Jeff Bunting - <i>Operations Manager, SKM Recycling</i> Shahbaz Aftab and Deanna Foong – <i>Environmental Protection Authority Victoria</i> Richard Bartolo - <i>Infection Prevention, Western Health</i> Sarah Bending – <i>Environmental Program Advisor, Department of Health & Human Services</i> Bradley Keam - <i>Baxter</i></p>
3:45pm – 4:00pm	Wrap up and close

Travel Options:

Google Maps link [here](#)

Buses: 408 - St Albans Station - Highpoint SC via Sunshine Station. Stop at Majorca St/Furlong Rd (St Albans)

Train: to Ginifer Station; walk 600m; 8 minutes



Car: Head for 176 Furlong Road, St. Albans. Parking is available offsite (adjacent to Sunshine Hospital) at Wilson Parking and Ace Parking, (across from hospital) at 143 Furlong Rd, St Albans. VIC. 3021.