Annual Group Meeting with Guest Speaker

Technologies for a sustainable future – linking local with global.

Dr Brad Pettitt Mayor, City of Fremantle

Society for Sustainability and Environmental Engineering



EVENT DETAILS

Date:

Thursday, 8 March 2012

Time

6.30 pm Pre Dinner Drinks & Nibbles 7.00 pm start 9.30 pm Finish

Venue:

Engineers Australia 712 Murray Street West Perth

Cost: (Inc. GST)

SSEE Member & Partner \$50 each EA Member & Partner \$50 each Non Member & Partner \$60 each Student \$30 each

RSVP:

By Tuesday, 6 March 2012 Online

Any dietary requirements must be made at the time of registering

New technologies will play a vital and ever increasing role in creating a more sustainable planet. Dr Pettitt will outline some of the key emerging technologies that will transform our cities and our nation as we seek to be more energy efficient and less carbon intensive in the future. From grid-connected electric vehicles, to zero-carbon buildings and 'green' roofs and walls, the 21st century will need to look very different to the last century if the climate challenge is to be met.

The address will also look at other technological solutions to climate change that are currently being debated - from small and large scale renewable energy initiatives to geo-engineering solutions to climate change. While some of these technologies have the potential to create problems that are greater than the problem they seek to solve, the debate over their relative merits is nonetheless likely to be one of the most important debates over coming decades.

With his background in sustainability and role as mayor of a thriving modern city, Dr Pettitt has a unique insight into both the need for change and the economic and social barriers that currently exist.

ABOUT THE SPEAKER

Dr Brad Pettitt - Fremantle Mayor

Brad was elected as the Mayor of the City of Fremantle in 2009 after serving as a councillor from 2005. In his time as a councillor, and now as the Mayor of Fremantle, Brad has been a member of and chaired a broad range of working groups and committees including the Urban Development Advisory Committee, Transport Committee, Climate Change Adaptation working group and the City Centre Strategic Sites working group.

Until taking up the role of Mayor, Brad was the Dean of the School of Sustainability at Murdoch University. His research and teaching expertise include climate change, international aid policy, and sustainability planning. Brad continues to be involved at Murdoch on a part-time basis.

Brad has previously worked with Oxfam in Cambodia and with the Australian Government Aid Program, AusAID, in Canberra.

When not working, Brad likes to ride his bike, surf, drink coffee in Freo and read newspapers.

The evening will commence with networking drinks and nibbles, followed by the keynote presentation and a delicious meal. A short annual group meeting will be held immediately after the main meal, followed by dessert. As the 2011 Chair of SSEE I would like to encourage everyone to attend this event and support your society. It will be a great opportunity to catch up with old friends and to meet some new ones. Please book early, as places are limited.

Also, attached is a nomination form for the 2012 SSEE committee. Being a member of the committee is a rewarding way to shape and grow your society so please consider nominating. If you are interested in a committee position, please fill out the attached nomination form and get it seconded by an existing committee member or an SSEE member and send it to Sharleen Mantle (Email: smantle@engineersaustralia.org.au or Fax: 9481 4332) at the Division Office by 2 March 2012.

Please contact me on 0438 551 838 if you would like to discuss further the committee positions, the commitment involved or any suggestions for future programmes.

Yours sincerely Shan Sureshan

Chair, Society for Sustainability and Environmental Engineering (WA Chapter)





