









## BANGKOK, THAILAND 27 APRIL 2016

Venue: Grand Mercure Bangkok Fortune

1 Rachadaphisek Road - Fortune Town - Dindaeng, Bangkok 10400 Thailand

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http://www.mercure.com/gb/hotel-5931-grand-mercure-bangkok-fortune/

MRT: Rama IX Station

Wednesday 27th April 2016

Venue: 3<sup>rd</sup> Floor, Fortune room

## **Morning Sessions**

Time	Session		
8:30-9:30 am	Registration		
9:30-9:40 am	Introductory Speech by Dr Yada Mukdapitak Acting Secretary-General National Science Technology and Innovation Policy Office		
9:40-9:50 am	Welcome Address by His Excellency Mr Paul Robilliard Australian Ambassador to the Kingdom of Thailand		
9:50-10.20 am	Keynote Address: Innovation Draws the Future His Excellency Dr Pichet Durongkaveroj, Minister of Science and Technology		
10:20-10:40 am	Coffee Break		
10.40 -11.00 am	University research funding and international collaboration by Ms Virginia Hart,Branch Manager, Research Funding and Policy Branch, Department of Education and Training, Australia		
11.00-11.20 am	20 am Research and Innovation in Agriculture by Dr Lynne McIntyre, Research Director, Breeding Higher Value Food Crops, Commonwealth Scientific Industrial Research Organisation (CSIRO)		













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Department of Education and Training





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### Afternoon Sessions: Australian Capabilities Showcase

Time	Venue:3 <sup>rd</sup> Floor, Fortune Room I Concurrent Session	Venue:3rd Floor, Fortune Room II Concurrent Session
Theme	Agribusiness Moderator: Professor Dr Mongkol Techakumphu (D.V.M), Vice President for Research and Professor at the Faculty of Veterinary Science, Chulalongkorn University	Bio-energy and integration to Smart Grid Moderator: Associate Professor Dr Bundit Fungtammasan, Senior Vice President for Research and Innovation, Joint Graduate School of Energy and Environment (JGSEE) Energy Policy Researcher, King Mongkut's University of Technology Thonburi
1:30-2:10 pm	Reducing the environmental footprint of agricultural production: Anaerobic digestion in the production of biogas and soils improvers by Professor Tony O'Donnell, Dean of Science, The University of Western Australia	Food, fuel and biotechnology. Can agriculture feed and fuel the world? by Professor Trevor Stevenson, Deputy Dean, School of Sciences, Royal Melbourne Institute of Technology
2:10-2:50 pm	Critical roles for animal scientist and veterinarians in global sustainability by Professor Wayne R. Hein, Head of School of Animal & Veterinary Sciences, Dean of Roseworthy, The University of Adelaide	Circular economy and bio-economy: Opportunities for wealth from waste and resource productivity by Dr Nick Florin Research Principal and Chemical Engineer, Institute for Sustainable Futures, University of Technology, Sydney
2.50-3.10 pm	Coffee Break	Coffee Break
3:10-3:50 pm	Improving reproductive outcomes in ruminants through targeted nutrititional intervention around conception by Professor Michael Friend, Director and Professor of Agricultural Innovation, Graham Centre for Agricultural Innovation, Charles Sturt University	The Changing Scenario in Electrical Power Generation and Grid Modernisation for Smarter and Sustainable Solutions by Professor Syed Islam, John Curtin Distinguished Professor in Electrical Power Engineering and Director of Centre for Smart Grid and Sustainable Power Systems, Curtin University













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3.50-4.30 pm	Smart Farm (and related precision agriculture) and livestock breeding and genetic improvement by Professor John P. Gibson, Director, Centre for Genetic Analysis and Applications, Director, International Development Activities School of Environmental and Rural Sciences, CJ Hawkins Homestead, University of New England	Destructive distillation technology and its application to the environmental recycling of end-of-life tires by Mr Jason Dunn, Managing Director, Green Distillation Technologies Corporation
4.30-5.00 pm	Taste of Australia Key takeaways and Wrap-up	Taste of Australia Key takeaways and Wrap-up

### Registration:

http://www.sti.or.th/news-detail.php?news\_id=72