Food 2050

The UWA Institute of Agriculture 2013 Industry Forum

The biggest issue facing humanity: how to feed 9 billion people in 2050 without destroying the planet. What science and technology is needed to meet this challenge?

Date: Wednesday 10 April 2013
Time: 1:00pm – 5:10pm
followed by refreshments
Venue: University Club Auditorium,
(Hackett Entrance No.1, Car Park 3 & 4)

Time Program
1.00pm Welcome: W/Professor Kadambot Siddique, AM FTSE, Hackett Professor of Agriculture Chair, Director, The UWA Institute of Agriculture (IOA), UWA
1.10pm Why are we here?: Mr Graham Laitt, Managing Director, Milne Agrigroup Pty Ltd
1.28pm Future Food and Health: W/Professor Peter Leedman, Deputy Director, Western Australian Institute for Medical Research (WAIMR)
1.40pm Food Security or Food Quality for Australia?: Professor William Erskine, Centre for Legumes in Mediterranean Agriculture (CLIMA), UWA
1.53pm CGE animal food production: W/Professor Graeme Martin, Head, School of Animal Biology, Deputy Director, Chair of Animal Science, The UWA Institute of Agriculture
2.05pm Farming and Biodiversity: Mr Chris Curnow, Program Manager – Southwest Australia Land Manager Engagement WWF-Australia
2.17pm Energy Independence: W/Professor Dongke Zhang, Director, UWA Centre for Energy
2.30pm Valuing Water: Asst/Professor Nik Callow, School of Earth and Environment, UWA
2.43pm Soils alive and productive: W/Professor Andrew Whiteley, School of Earth and Environment, UWA
2.55pm Afternoon Tea
3.22pm Food provenance: W/Professor John Watling, Centre for Forensic Science, UWA
3.35pm Instant monitoring of food quality: W/Professor Laurie Faroone, School of Electrical, Electronic and Computer Engineering, UWA
3.48pm People/Rural Communities: Professor Matthew Tonts, Head, School of Earth and Environment, UWA
4.00pm Farmhouse Design for the Regions: Asst/Professor Patrick Beale, Chair of Architecture, School of Architecture, Landscape and Visual Arts, UWA
4.12pm Rural Enterprises: W/Professor Tim Mazzaroli, UWA Business School
4.25pm Financial World View: Benjamin Nixon, Associate Director, Agribusiness Research, ANZ Insights
4.38pm The Oxford Example and US Examples: Dr Annie Kerr, 3E Farming: Catherine Marriott, Influential Women, 2012 WA RIRDC Rural Women’s Award recipient and the National Runner-up
4.50pm Summing Up and Discussion: W/Professor Peter Davies, Pro Vice-Chancellor (Research)
5:10pm Refreshments

Queries: please contact IOA on Tel: (08) 6488 4717
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