



The UWA Institute of Agriculture

2014 Postgraduate Showcase: Frontiers in Agriculture

Date: Thursday, 5 June 2014

Time: 1.30 – 6.05pm

Venue: Bayliss Building, MCS Lecture Theatre (Room G33), UWA

(Short term pay parking available: Fairway, Myers St, Parkway, and Hackett Drive)

Ms Delma Poniman: What are the issues regarding adoption of traceability systems in the Halal supply chain?
(Supervisors: Prof Sharon Purchase, Prof Joanne Sneddon)

Ms Anjani Weerasekara: Removing excess phosphorus during the piggery waste treatment process to create a more stable phosphorus fertilizer
(Supervisors: W/Prof Lyn Abbott, Dr Sasha Jenkins, W/Prof Tony O'Donnell)

Mr Bidhyut Banik: *Biserrula pelecinus L.*, a pasture legume that can help reduce methane emission ('burps') from sheep and cattle
(Supervisors: Prof Willie Erskine, Asst/Prof Zoey Durmic, Dr Clinton Revell (DAFWA))

Ms Yiming Guo: Screening for drought tolerance in *Brassica*
(Supervisors: W/Prof Wallace Cowling, Asst/Prof Sheng Chen, W/Prof Neil Turner and Assoc/Prof Matthew Nelson)

Ms Isabel Arevalo-Vigne: Alliance against the common foe: community management of Mediterranean fruitfly
(Supervisors: Prof Ben White, Prof Nancy Longnecker, Prof Ross Kingwell, Prof Iain Walker (CSIRO), Asst/Prof Amin Mugera)

Mr Arif Watto: Does the risk of groundwater depletion drive technology adoption and irrigation water use efficiency? Lessons from the Indus Basin, Pakistan
(Supervisors: Asst/Prof Amin Mugera, Prof Ross Kingwell)

Mr Mike Ashworth: Agricultural weed control on wild radish without producing herbicide resistance - can it be done?
(Supervisors: W/Prof Stephen Powles, Assoc/Prof Michael Walsh, Dr Ken Flower)

Ms Louise Fisk: Do soil carbon additions decrease the risk of nitrogen loss from semi-arid cropping soils?
(Supervisors: Prof Dan Murphy, Assoc/Prof Louise Barton, Dr Linda Maccarone)

Ms Lynne Johnston: Who governs: the determinants of Board membership in primary producer representative organisations
(Supervisor: W/Prof Tim Mazzarol)



RSVP for catering purposes by Monday 26 May 2014

Tel: (08) 6488 4717 Email: ioa@uwa.edu.au Website: www.ioa.uwa.edu.au



IOA Postgraduate Showcase 2014: Frontiers in Agriculture

Thursday 5 June 1.30pm-6.05pm - MCS Lecture Theatre (Room G.33), Bayliss Building, UWA

DRAFT PROGRAM	
1.30 pm	Welcome by MC: W/Prof Kadambot Siddique, Hackett Professor and Director, The UWA Institute of Agriculture (IOA)
1.35 pm	Opening Address: Hon Ken Baston MLC, Minister for Agriculture and Food, WA
1.45 pm	W/Prof Kadambot Siddique introduces the Chair of Session 1: Dr Terry Enright, Chair of IOA's Industry Advisory Board SESSION 1:
1.50 pm	(1) Ms Delma Poniman; <i>What are the issues regarding adoption of traceability systems in the Halal supply chain?</i>
2.10 pm	Questions from the audience
2.15 pm	(2) Ms Anjani Weerasekara; <i>Removing excess phosphorus during the piggery waste treatment process to create a more stable phosphorus fertilizer</i>
2.35 pm	Questions from the audience
2.40 pm	(3) Mr Bidhyut Banik : <i>Biserrula pelecinus L., a pasture legume that can help reduce methane emission ('burps') from sheep and cattle</i>
3.00 pm	Questions from the audience
3.05 pm	(4) Ms Yiming Guo; <i>Screening for drought tolerance in Brassica</i>
3.25 pm	Questions from the audience
3.30 pm	(5) Ms Isabel Arevalo-Vigne; <i>Alliance against the common foe: community management of Mediterranean fruit fly</i>
3.50 pm	Questions from the audience
3.55 pm	Afternoon tea (20 min)
4.15 pm	W/Prof Kadambot Siddique introduces the Chair of Session 2: Winthrop Professor Phil Dolan, Dean, Business School, UWA SESSION 2:
4.20 pm	(6) Mr Arif Watto; <i>Does the risk of groundwater depletion drive technology adoption and irrigation water use efficiency? Lessons from the Indus Basin, Pakistan.</i>
4.40 pm:	Questions from the audience
4.45 pm	(7) Mr Mike Ashworth; <i>Agricultural weed control on wild radish without producing herbicide resistance – can it be done?</i>
5.05 pm	Questions from the audience
5.10 pm	(8) Ms Louise Fisk : <i>Do soil carbon additions decrease the risk of nitrogen loss from semi-arid cropping soils?</i>
5.30 pm	Questions from the audience
5.35 pm	(9) Lynne Johnston; <i>Who governs: the determinants of Board membership in primary producer representative organisations</i>
5.55 pm	Questions from the audience
6.00 pm	MC thanks presenters, VIPs and guests
6.05 pm	Refreshments in the Foyer