

2012 Postgraduate Showcase: Frontiers in Agriculture

Date: Thursday, 7 June 2012

Time: 1.30pm – 5.50pm

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

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

Ms Kirrin Lund: The guts of alpaca nutrition

(Supervisors: Assoc/Prof Dominic Blache, Prof Shane Maloney, Assoc/Prof John Milton)

Ms Mechelle Owen: Quantifying herbicide resistance in the Western Australian grain belt

(Supervisors: W/Prof Stephen Powles, Dr Danica Goggin)

Mr Educardo Dias de Oliveira: Wheat responses and adaptation to climate change in south-western Australia

(Supervisors: W/Prof Kadambot Siddique, Dr Jairo Palta (CSIRO), Dr Helen Bramley)

Ms Annisa: Heat tolerance in *Brassica rapa*: developing an effective screening method

(Supervisors: W/Prof Wallace Cowling, Dr Sheng Chen, W/Prof Neil Turner)

Mr Shuo Wang: Controlling quality and texture through digitizing breads and doughs

(Supervisors: W/Prof Klaus Regenauer-Lieb, Dr Sumana Bell (CSIRO), Dr Ali Karrech (CSIRO))

Mr Daniel Dempster: Biochar and the nutrient cycle: unravelling the interaction

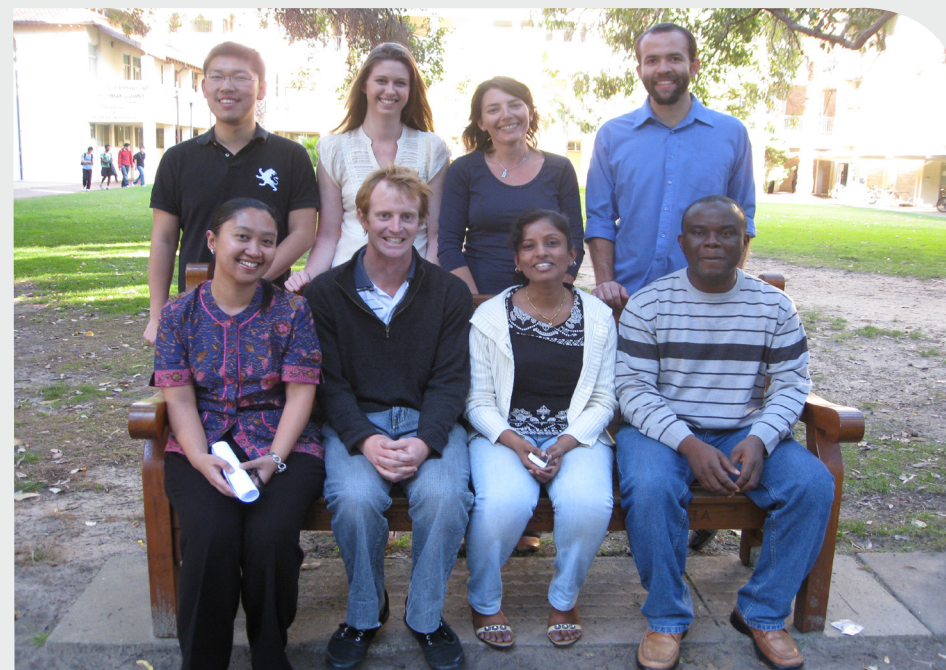
(Supervisors: Asst/Prof Deirdre Gleeson, Assoc/Prof Daniel Murphy, W/Prof Lynette Abbott)

Ms Beena Anil: Grower groups: their emergence, role in farmer learning and future challenges

(Supervisors: Prof Matthew Tonts, W/Prof Kadambot Siddique)

Mr Donkor Addai: The economics of technological innovation for adaptation to climate change by broadacre farmers in Western Australia

(Supervisors: W/Prof David Pannell, Prof Ross Kingwell, Assist/Prof John Finlayson, Adj/Prof Michael Ewing)



RSVP for catering purposes by Monday 28 May 2012

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THE UWA INSTITUTE OF AGRICULTURE POSTGRADUATE SHOWCASE 2012 : FRONTIERS IN AGRICULTURE

Date: Thursday 7 June 2012
Time: 1:30pm – 5:50pm
Venue: Bayliss Building, MCS Lecture Theatre (G33), Ground Floor,
(Parking: Fairway Entrance #1, Myers St, Parkway, Hackett Drive Entrance #3)

1.30 pm	Welcome: W/Prof Kadambot Siddique, AM FTSE, Hackett Professor of Agriculture and Chair, Director, The UWA Institute of Agriculture (IOA)
1.35 pm	Opening address: Dr Narelle Moore, Technical Marketing Manager, CBH, and GRDC Western Panel member
	Session 1:
	<i>Chair: Mr Neil Young - (Farmer and member of IOA's External Advisory Board)</i>
1.45 pm	Ms Kirrin Lund, School of Animal Biology and IOA, Faculty of Natural and Agricultural Sciences, UWA: 'The guts of alpaca nutrition'
2.05 pm	Questions
2.10 pm	Ms Annisa, School of Plant Biology and IOA, Faculty of Natural and Agricultural Sciences, UWA: 'Heat tolerance in <i>Brassica rapa</i>: developing an efficient screening method'
2:30 pm	Questions
2.35 pm	Ms Mechelle Owen, School of Plant Biology and IOA, Faculty of Natural and Agricultural Sciences, UWA: 'Quantifying herbicide resistance in the Western Australian grain belt'
3:00pm	Questions
3.05 pm	Mr Eduardo Dias De Oliveira, School of Plant Biology and IOA, Faculty of Natural and Agricultural Sciences: 'Wheat responses and adaptation to climate change in south-western Australia'
3:25pm	Questions
3.30 pm	Afternoon tea
	Session 2:
	<i>Chair: Mr Bruce Piper, Farmer and Chair of IOA's External Advisory Board</i>
3.45 pm	Mr Shuo Wang, School of Earth and Environment, Faculty of Natural and Agricultural Sciences, UWA: 'Controlling quality and texture through digitizing breads and doughs'
4.05 pm	Questions
4.10 pm	Mr Daniel Dempster, School of Earth and Environment and IOA, Faculty of Natural and Agricultural Sciences, UWA: 'Biochar and the nitrogen cycle: unraveling the interaction'
4:30 pm	Questions
4.35 pm	Ms Beena Anil: School of Earth and Environment and IOA, Faculty of Natural and Agricultural Sciences: 'Grower groups: their emergence, role in farmer learning and future challenges'
4.55 pm	Questions
5.00 pm	Mr Donkor Addai: School of Agricultural and Resource Economics and IOA, Faculty of Natural and Agricultural Sciences, UWA: 'The economics of technological innovation for adaptation to climate change by broadacre farmers in Western Australia'
5.20 pm	Questions
5.25 pm	Refreshments in the Bayliss Building foyer