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1913 - 2013



# The UWA Institute of Agriculture

## 2013 Postgraduate Showcase: Frontiers in Agriculture

Date: Thursday, 6 June 2013

Time: 2.10pm – 5.30pm

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

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

**Ms Monica Kehoe:** Unravelling the cause of Black Pod Syndrome of narrow-leafed lupin.  
(Supervisors: Prof Roger Jones, Adj/Assoc/Prof Bevan Buirchell (DAFWA))

**Ms Renu Saradadevi:** Modulation of stomatal conductance in wheat under terminal drought: the role of ABA.  
(Supervisors: W/Prof Kadambot Siddique, Dr Jairo Palta (CSIRO), Dr Helen Bramley)

**Mr Alex Liu:** Acute benefits of a rich green-leafy vegetable diet on arterial stiffness and blood pressure in healthy volunteers.  
(Supervisors: Res/Prof Jonathan Hodgson, Prof Kevin Croft)

**Ms Madeleine Hartley :** Governance and groundwater use efficiency in Western Australia: the Gnangara Mound.  
(Supervisors: Assoc/Prof Alex Gardner, Prof Simon Young, Hughes-Rudd Research Professor Tom Romero II (University of Denver, Colorado))

**Ms Kelsie Moore:** Fleece characteristics and vitamin D<sub>3</sub> synthesis in alpacas in South Western Australia.  
(Supervisors: Assoc/Prof Dominique Blache, Prof Shane Maloney, Res/Assoc/Prof John Milton)

**Mr Cesar Rosales Nieto:** Advancing puberty in female sheep: it's all about muscle and fat.  
(Supervisors: W/Prof Graeme Martin, Dr Mark Ferguson (NZ Merino), Assoc/Prof Andrew Thompson (Murdoch University and DAFWA))



RSVP for catering purposes by Monday 27 May 2013

Tel: (08) 6488 4717 Email: [ioa@uwa.edu.au](mailto:ioa@uwa.edu.au) Website: [www.ioa.uwa.edu.au](http://www.ioa.uwa.edu.au)



## IOA Postgraduate Showcase 2013: Frontiers in Agriculture

Thu 6 June 2.10 – 5.30pm

MCS Lecture Theatre (Room G.33), Bayliss Building, UWA

PROGRAM	
2.10 pm	<b>Welcome by MC:</b> W/Prof Kadambot Siddique, Hackett Professor and Director, The UWA Institute of Agriculture;
2.15 pm	<b>Opening Address: Hon Ken Baston MLC, Minister for Agriculture and Food, WA;</b>
2.25 pm	W/Prof Kadambot Siddique introduces the Chair of Session 1: <b>Pro-Vice Chancellor of Research, UWA, Winthrop Professor Peter Davies;</b> <b>SESSION 1:</b>
2.30 pm	Ms Monica Kehoe: <b><i>Unravelling the cause of Black Pod Syndrome of narrow-leafed lupin.</i></b>
2.50 pm	Questions from the audience;
2.55 pm	Ms Renu Saradadevi: <b><i>Modulation of stomatal conductance in wheat under terminal drought: role of ABA.</i></b>
3.15 pm	Questions from the audience;
3.20 pm	Mr Alex Liu: <b><i>Acute benefits of a rich green-leafy-vegetable diet on arterial stiffness and blood pressure in healthy volunteers.</i></b>
3.40 pm	Questions from the audience;
3.45 pm	<b>Afternoon tea (20 min)</b>
4.05 pm	W/Prof Siddique introduces the Chair of Session 2: <b>Dean, Faculty of Science, Winthrop Professor Tony O'Donnell;</b> <b>SESSION 2:</b>
4.10 pm	Ms Madeleine Hartley: <b><i>Governance and groundwater use efficiency in Western Australia: the Gnamptara Mound</i></b>
4.30 pm:	Questions from the audience;
4.35 pm	Ms Kelsie Moore: <b><i>Fleece characteristics and vitamin D<sub>3</sub> synthesis in alpacas in South Western Australia.</i></b>
4.55 pm	Questions from the audience;
5.00 pm	Cesar Rosales Nieto: <b><i>Advancing puberty in female sheep: it's all about muscle and fat.</i></b>
5.20 pm	Questions from the audience;
5.25 pm	MC thanks presenters, VIPs and guests
5.30 pm	Refreshments in the Foyer