



THE UNIVERSITY OF
**WESTERN
AUSTRALIA**

The UWA Institute of Agriculture

Postgraduate Showcase

Wednesday, 6 June 2018
Bayliss Lecture Theatre, UWA
1.00pm - 5.30pm



2018 Postgraduate Showcase: Frontiers in Agriculture

Come and hear UWA's top postgraduate students present their research in agriculture and related areas, with an introduction by Prof Simon Biggs, Senior Deputy Vice-Chancellor. Afternoon tea and refreshments provided.

Ms Candy Taylor:

Genetic dissection of flowering time to create adapted and high yielding narrow-leaved lupin crops

Supervisors: Prof Wallace Cowling; Dr Matthew Nelson (Kew); Dr Lars Kamphuis (CSIRO, Curtin); Dr Jens Berger (CSIRO)

Mr David Minemba: Understanding the rhizosphere of sweet potato

Supervisors: Assoc/Prof Megan Ryan; Assoc/Prof Erik Veneklass; Dr Deirdre Gleeson; Prof Arthur Villordon (Louisiana State University)

Mr Yaseen Khalil: Interaction of pre-emergent herbicides and crop residues in Western Australian no-tillage systems

Supervisors: Dr Ken Flower; Prof Kadambot Siddique; Dr Phil Ward (CSIRO); Dr Colin Piggin

Mr Michael Wallace: Developing ciprofloxacin analogues against plant DNA gyrase: a novel herbicide mode of action

Supervisors: Assoc/Prof Keith Stubbs; Assoc/Prof Joshua Mylne

Ms Amriana Hifizah: Can we reduce greenhouse gas emissions in ruminants by using agricultural waste

Supervisors: Prof Philip Vercoe; Prof Graeme Martin; Dr Zoey Durmic

Mr Trung Tuan Pham: Factors influencing the member value in agricultural co-operatives in Vietnam

Supervisors: Prof Tim Mazzarol; Dr Elena Limniss

Ms Jolene Otway: Bringing soil carbon modelling to the farm gate

Supervisors: E/Prof Lyn Abbott; Dr Louise Barton; Prof Jennifer Dungait (Rothamsted Research)

Mr Ali Oumer: Drivers and synergies in the adoption of sustainable agricultural intensification practices: a dynamic perspective

Supervisors: Assoc/Prof Michael Burton; Assoc/Prof Atakelty Hailu; Dr Amin Mugeru; Prof Salvatore Di Falco (University of Geneva); Dr Menale Kassie (International Centre of Insect Physiology and Ecology)

Event Details:

Date: Wednesday, 6 June 2018

Time: 1.00pm - 5.30pm followed by refreshments

Venue: Bayliss Lecture Theatre, UWA

RSVP: Registration by Friday, 1 June essential for catering purposes

Register: ioa.uwa.edu.au/events/register

Contact: 6488 4717 | ioa@uwa.edu.au