



THE UNIVERSITY OF
**WESTERN
AUSTRALIA**



The UWA Institute of Agriculture

2020 Postgraduate Showcase

Come and hear UWA's top postgraduate students present their research in agriculture and related areas.

Opening address by Mr Simon Stead, Chairman, CBH Group.

Afternoon tea and refreshments provided.

All are welcome.

Event details

Date: Wednesday 30 September 2020

Time: 1.00pm – 5.30pm followed by refreshments

Venue: Ross Lecture Theatre, UWA

RSVP: Registration by 25 September essential for catering purposes

Register: <https://bit.ly/2YfD2Ki>

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

Mr Daniel Kidd: Improving phosphorus efficiency of pastures in Southern Australia

Supervisors: Prof Megan Ryan; Prof Tim Colmer; Dr Richard Simpson (CSIRO)

Mr Kirill Sukhoverkov: Are there rules for herbicide physico-chemical properties?

Supervisors: Assoc/Prof Joshua Mylne; Assoc/Prof Keith Stubbs; Dr Monika Murcha

Mr Shamshad Ul Hassan: Understanding diarrhoea and worm resistance in sheep through gene expression

Supervisors: E/Prof Graeme Martin; Adjunct Assoc/Prof Johan Greeff (DPIRD); Assoc/Prof Parwinder Kaur; Asst/Prof Alfred Chen

Mr Jorge Silva Castillo: Low-cost portable spectral IMAGING system for poultry industry applications

Supervisors: Prof Dilusha Silva; Assoc/Prof Gino Putrino, Dr Yoon Seung-Chul (USDA); Prof Lorenzo Faraone

Ms Maria Purnamasari: Don't shade me, I'm under attack – plant genetics underlying defence under contrasting light conditions

Supervisors: Dr Janine Croser; Prof William Erskine; Dr Judith Lichtenzweig; Prof Martin Barbetti

Mr Hui Cao: Why making proteins fast can help modern wheat agriculture

Supervisors: Prof Harvey Millar; Dr Owen Duncan and Dr Nicolas Taylor

Mr Mohammad Golam Kibria: Foliar magnesium application enhances wheat growth in acidic soil

Supervisors: Prof Zed Rengel; Dr Louise Barton

Mr Omar Anwar: Developing a low-power, low-cost and long-range smart system for remote beehive health monitoring,

Supervisors: Assoc/Prof Gino Putrino; Assoc/Prof Adrian Keating, Assoc/Prof Rachel Cardell-Oliver, Prof Amitava Datta

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