



Food for The Future

A Food and Environment Conference 1-3 September 2015

Introduction

The Faculty of Agriculture and Environment is the home of the science of food production at the University of Sydney (USYD). The University of Padova is one of the oldest universities in Europe and one of the most important in Italy.

Over the last year, the FAE has forged a partnership with the University of Padova to further our mutual research interests, and to open up international opportunities for students and local industry.

Academic staff from Sydney and Padova have agreed to hold an annual workshop/conference, alternating between USYD and Padova. These workshops are intended to be a forum for research discussions and for informing industry and the general public of the science behind food production.

The first meeting is to be held in Sydney in September 2015.

Conference Theme

The theme of the first Sydney-Padova conference is "Food for the Future". The conference is arranged specifically to provide both (a) a window into research at Sydney and at Padova for industry and the general public and (b) high level forum for scientific discussions on key topics.

The first part of the conference is devoted to explaining the science of food production to an educated, non-academic, industry-focussed audience. Particular topics of importance include issues such as the sustainability (e.g. carbon and energy costs, food miles) of agriculture in general, water use efficiency in agriculture and horticulture, plant and animal nutrition, enhancing livestock production in water and nutrient constrained environments, enhancing flavour and quality of fresh foods. This part of the conference is an opportunity to showcase the breadth of research being conducted by the two universities to industry groups. The pitch to industry would be access and opportunity to hear the latest research in food and food science

The second part of the program is devoted to providing a forum for researchers to talk to their colleagues about the latest trends in research and how to develop research collaborations across the two universities, and that help industry.

Draft Program

Monday 31 August

Delegates arrive, time for individual face-to-face meetings as required to be organised by delegates

Tuesday 1 September

Day 1 Conference Venue: Darlington Centre No. of people: 50+ Open to the public and industry

See separate attached file for program details

Wednesday 2 September

Day 2 Conference Field Trip: Camden campus No. of people: 20+

| Time | Theme/Speaker | Venue |
|----------------|---|---|
| 8.30am | Bus departs Rendezvous Hotel, Central for Camden | Rendezvous Hotel |
| 10am | Arrive PBI Cobbitty | PBI Cobbitty |
| 10-10.15am | Coffee | PBI Cobbitty |
| 10.15-11 am | Tour of Green Camel (formerly Urban Ecological System Australia Pty Ltd), Levi Nupponen, General Manager, Business Development CONFIRMED | Urban Ecological System Australia Pty Ltd, Cobbitty |
| 11.15am-12noon | Tour of vegetable breeding project Graham Brown and Nabil Ahmad CONFIRMED | PBI Cobbitty |
| 12noon-1.15pm | BBQ Lunch | PBI Cobbitty |
| 1.30pm-2.15pm | Tour PBI Glasshouses and facilities Prof. Peter Sharp CONFIRMED | PBI Cobbitty |
| 2.30-3.15pm | Centre for Carbon, Water and Food (CCWF), A/Prof. Margaret Barbour CONFIRMED | CCWF, Werombi Rd |
| 3.15pm | Afternoon tea | CCWF, Werombi Rd |
| 3.30pm | Depart CCWF, Werombi Rd | CCWF, Werombi Rd |
| 5.00 | Arrive Rendezvous Hotel | Rendezvous Hotel |

Thursday 3 September Day 3 Academic Workshop Open to USYD and Padova only Research discussions, forging academic links, teaching, actions, next steps Venue: Room 422, ATP No. of people: 20+ See separate attachment

Friday 4 September

Day 4 Conference Delegates depart also time available for individual face-to-face meetings as required organised by delegates, follow up meetings, networking etc