



THE CRAWFORD FUND
For a Food Secure World

Post-graduate training opportunity 2018 IRRI Rice Research to Production Course in the Philippines 13 August – 31 August 2018 (plus travel time)

Following the successful involvement of an Australian student in most of the last 8 years, applications are invited from Canberra based students for a place in the forthcoming 2018 IRRI rice production course. This 3-week course aims to promote international research to young plant scientists (see p. 2). The Crawford Fund will cover (i) a return economy airfare from Canberra to Manila, and (ii) the course cost (USD\$2800, including pre- and post-travel allowance, board and lodging, medical insurance, airport pick-up/send-off, local travel (educational and socio-cultural) and all other local expenses in relation to the course). Each awardee is responsible for travel to Sydney and any Passport costs.



■ Essential requirements

- Applicants for the course should be Australian citizens, aged <35 years, be currently enrolled in a PhD degree in an agriculture-related subject area at ANU or the University of Canberra or employed in related agricultural research in the region
- The selection of a suitable scholar is contingent on post-interview approvals from the Principal Supervisor, Associate Supervisor and the PhD scholarship funder, agreeing with the participation of the scholar or employee

■ Highly desirable requirements

- Sound record of academic achievement and progress over at least 18 months of PhD study or of employment as a researcher
- Potential to engage in international agricultural research
- Strong desire to contribute toward the alleviation of hunger and poverty in developing countries through the application of agricultural science
- Evidence of good standing, influence and ability to communicate with academics and fellow students and professionals

■ Interviews

- Short-listed candidates may be interviewed by a selection committee

Applications

Potential applicants are invited to submit a copy of the application form on our website, together with a CV and any brief supporting documentation.

Applications are due on **Thursday 29 March 2018** with:

Tony Fischer,
CSIRO Ag and Food
tony.fischer@csiro.au

Reporting obligation

On completion of the course, the awardees must be prepared to write a brief report that outlines their activities, describes the effect of the course experience on their thinking and attitudes, and considers potential course improvements, especially from the perspective of the Crawford Fund, which seeks to involve young Australian scientists in international agricultural research. Awardees will be encouraged to communicate their experiences at IRRI to colleagues and the public in Australia.

2018 International Training Course - Rice: Research to Production

Time and venue

13 August – 31 August 2018

International Rice Research Institute

Los Baños

The Philippines

Name of organiser

IRRI-Cornell and Colorado State Universities

Short description

The 3-week course aims to create a new generation of plant scientists that are well networked into the international community and understand the importance of innovative plant science in addressing global problems. It shall provide the participants with:

- (a) an understanding of the basics of rice production in Asia;
- (b) familiarity with the germplasm collection at IRRI and current issues related to germplasm exchange and intellectual property;
- (c) an appreciation of the research issues of IRRI and its developing partners;
- (d) hands-on skills relating to rice breeding, molecular genetics and genomics;
- (e) an understanding of how to structure effective international collaborations; and
- (f) a plan and personal contacts to work effectively as part of the international research community in the future.

Target participants

The course is designed to open young scientists to the challenges and opportunities of rice science in order to meet the global challenges of food security and to improve the livelihoods of resource-poor rice producers.

Email/web contact information

(but applications to Tony Fischer,
see over)

Ms Achu Arboleda

IRRI Education

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Gain

Training at the International Rice Research Institute
With global experts in plant breeding, economics,
Agriculture and environmental sciences

Practical

- Get your feet wet in the rice paddies
- Learn about cutting edge research and production
- Meet the people who live and work in rice culture

Experience

- Work with an international team
- Join the next generation working with international development to address global problems