
Crawford Fund SA Strategic Statement of Intent 2023/24

The South Australian Program was established in July 2000 with generous support from the South Australian Government and the Commonwealth Government. It places considerable emphasis on soil and plant science, crop pathology and food systems because of the strengths in these areas on the Waite and Roseworthy Campuses which house the School of Agriculture, Food and Wine and the Adelaide campus which houses the Centre for Global Food and Resources of the University of Adelaide. This is also supported by the CSIRO Land & Water and Agriculture & Food Business Units and the South Australian Research and Development Institute (SARDI) at the Waite and the engineering and land management program at the University of South Australia and Ground Water School of the Flinders University.


South Australian research expertise is also strong in animal genetics, nutrition, aquaculture, and these continue to be well suited as a basis for participation in Crawford Fund activities. There are a number of skilled agricultural consultants who also provide excellent training in adoption of innovations in the food and forestry areas.

Where appropriate, the Committee seeks to encourage training that supports new or continuing research projects through the Australian Centre of International Agricultural Research or CGIAR organisations. The Committee also encourages young scientists and students to become involved in International Research through providing scholarships and studentships that give them an experience in international research and broaden their knowledge and opportunity to become world class researchers or extension workers.

The scope of the work supported by the Crawford Fund is in the attachment which includes the market chain for food and forestry production and the key influences that affect the chain.

The Committee also recognises that South Australian researchers participating in the Crawford Fund programs will benefit from the opportunities to develop scientific and economic links by training agricultural scientists from developing countries through individual scientist visits, workshops and training classes (held both in South Australia and overseas). Participating scientists will benefit from the increased opportunities for developing scientific and economic links with many countries in our region.

Generally, the Crawford Fund does **not** support

- Salaries or fees of trainers, or bench fees
 - Agricultural research (ACIAR supports research; we support training)
 - Training that leads to the award of formal undergraduate or post-graduate degrees;
 - Attendance at international conferences (unless these are part of a broader training activity);
 - Training in areas other than that related to agricultural, forestry, fisheries and natural resources.
- 

The Crawford Fund supports researchers from many developing countries.

The SA Committee meets regularly to review project submissions, manage the budget and receive reports from trainees and/or project supervisors. Applications are received all year round and can be negotiated and approved by the Committee out-of-session to ensure there are no untimely delays.

Training around the following key influences are supported:

Value Chain

Soil science
Breeding and genetics
Water Management
Animal, fish, plant health
Farm and fisheries practices
Harvesting
Distribution
Packaging
Nutrition
Consumption

Key Influences on the Value Chain that are supported

Education, training and skills development
Wastage and spoilage
Information and communications technology and systems
Research, development and adoption
Business management, finances and marketing
Climate change (mitigation and adaption)
Advanced technologies and innovation
Food security
Socio-economic issues
Quarantine and disease control
Natural resource management
Social influences (including custom and cultures) including the role of women
Engineering solutions
Energy management

