

## Expression of Interest EOI 2018-19

### Part 1- General Details

		<b>EOI ID</b>	<b>1819-EOI-0170</b>
<b>EOI Title: (max 80 char)</b>	<b>Cotton Disease Technical Lead</b>		
<b>Type of Research</b>	Extension		
<b>Proposed Start Date:</b>	01/07/2018	<b>Proposed Cease Date:</b>	30/06/2021
<b>Please refer to CRDC's Strategic R&amp;D Plan 2013-2018 for the following.</b>			
<b>CRDC Program</b>	1. Farmers		
<b>CRDC Theme</b>	1.1 Successful crop protection		
<b>CRDC Strategy</b>	1.1.3 Improving capacity, knowledge and adoption of techniques to successfully protect the cotton crop.		
<b>Please identify the relevant Measure of Success as outlined in the CRDC Strategic R&amp;D Plan.</b>			
<b>CRDC Measure of Success:</b>	85% of farmers adopting improved practices that reduce the reliance on pesticide inputs.		
<b>Science and Research Priorities</b>	Food(2) knowledge of the social, economic and other barriers to achieving access to healthy Australian foods.	100 %	
<b>Rural R&amp;D Priorities</b>	Adoption of R&D, focusing on flexible delivery of extension services that meet primary producers' needs and recognising the growing role of private service delivery.		
<b>R&amp;D Manager:</b>	Susan Maas	<b>EOI Date:</b>	18 August 2017

### Part 2 –Expression of Interest Requirements

<b>Issue:</b> CottonInfo is the industry's joint extension program – a partnership between industry bodies CRDC, Cotton Australia and CSD – designed to connect growers with research, and help them achieve best practice. The role of the Development Lead within the CottonInfo team is threefold: (1.) To be the industry's go-to lead in their specific topic area; (2.) To lead the CottonInfo team's development extension effort in that area; and (3.) To provide a regular review of the industry's best practices in that area. Cotton diseases continue to be a priority for the industry. Previously this role has been integrated with the biosecurity tech specialist, however it has been identified there is a need to have increased coordination and extension leadership for the industry.			
<b>Outcomes:</b> Growers and consultants are aware of cotton disease research and there is adoption of best practice.			
<b>Project description:</b> This project should incorporate the CottonInfo tech specialist milestones with a focus on improving understanding and adoption of disease best practice. The project will also be responsible for the organising and running of the annual disease research coordination meeting (FUSCOM).			
<b>Project Investment:</b> Budget indicated is maximum available. Where the FRP only seeks to address some of the outcomes, the budget will need to reflect this. Overseas travel is not to be included in FRP budgets unless it directly relates to a project output and is an explicit milestone. Otherwise overseas travel must be made as a separate travel application.			
Year	2018-19	2019-20	2020-21
Indicative budget (up to)	\$120,000	\$120,000	\$120,000

### **Part 3 – Selection Criteria**

The following selection criteria will be used by the CRDC to assess the full research proposals (FRPs) received for each Expression of Interest.

**1. A sound understanding of the nature and importance of the outcome to the Australian cotton industry:**

The research applicant must address the Issue, Outcome and Project Description in terms of the CRDC Strategic Plan and demonstrate understanding of the impact on the Australian cotton industry.

**2. Soundness and clarity of the proposed R&D methods to address project deliverable outcomes:**

The research applicant must describe how the research methodology employed will enable the project outcomes to be delivered

**3. Demonstrated capacity of the nominated researcher/s to provide project coordination, management, monitoring and evaluation for the timely delivery of high quality outputs:**

The research applicant must describe the research team's project management skills and experience and may include a recent example of a completed project. They must detail the monitoring and evaluation strategy which should include any steering committees to co-ordinate collaborative research, links with CottonInfo, CGAs, Cotton Australia, etc and any additional reporting outside the 6 monthly Progress Reports.

**4. Demonstrated track record, technical knowledge and experience of all key personnel in the research area:**

The research applicant must describe the project research team's technical skill and experience relevant to the project and methodologies proposed.

**5. A demonstrated capacity to effectively communicate project outcomes to diverse stakeholders within the Australian cotton industry:**

The research applicant must describe the communication skills and existing communication channels that the research team use to communicate project outcomes to the Australian cotton industry. The new applicants to the cotton industry should provide an example of industry communication from a recent project.

**6. Demonstrated ability of the project team to form productive networks and links to build on national and international research already undertaken in related areas:**

The research applicant must describe existing networks that the research team use for collaboration with other researchers and an ability to develop new networks as research knowledge increases.

**7. The cost effectiveness of this project including cash and in-kind commitments from the applicants and leverage through domestic or international linkages that are useful if not essential to progress the project:**

The research applicant should demonstrate market value and market fairness for the proposed budget and comment on the leverage achieved through collaboration and in-kind support.

**8. Project demonstrates collaboration between organisations or research groups:**

The research applicant must describe the existing or proposed collaboration with other researchers, research groups or committees and the Australian cotton industry.