

FINAL REPORT – KEY CENTRES

In the interests of promoting awareness of the benefits of publicly-funded research, the ARC may draw on the material you provide about your research for reporting and promotional purposes.

Part A CENTRE IDENTIFICATION

A1 Program

A2 Project ID

A3 Administering organisation

A4 First year funded

A5 Title of Centre

A6 1st named Participant

Title	
First Name	
Family Name	
Organisation	
Participant role	
Email address	
Work phone number	
Mobile phone number	
Fax number	

A7 Other Participants

Title	First Name	Family Name	Organisation	Participant role

A8 Total ARC Funding requested

A9 Total ARC Funding received

A10 Number of years for which Funding was received

Part B CENTRE DESCRIPTION AND OBJECTIVES

B1 100 word summary (from the original Centre application)

B2 Summary of original Centre objectives

Part C CENTRE OVER DURATION OF FUNDING

C1 Were there significant changes to the Centre or its objectives?

If yes, please briefly describe the changes and explain why they were made.

For example, changes may have been made because the ARC funding was less than the requested funding.

C2 Did anything affect the satisfactory and timely progress or completion of the Centre?

If yes, please briefly describe what happened.

Part D CENTRE OUTCOMES AND IMPACTS

D1 Were the initial objectives or approved revised objectives met?

D2 Describe briefly the significance, results and outcomes of the Centre.

D3 Did the Centre lead to exciting new research directions, innovations and/or collaborations, and/or lay the foundations for new research and/or new partnerships? If yes, please describe briefly how.

D4 Are there identifiable national benefits—including economic, social, cultural and/or environmental contributions—resulting from this Centre? If yes, please describe briefly the national benefits.

D5 Does the institution maintain a record of access to the facility or equipment by researchers?

Please provide information about the level of usage and the outcomes of this usage – in cases in which records of access have been kept, summarise these (eg number of researchers and research students using the facility, proportion of time the facility is used)

- E6 Summarise briefly the nature and extent of the collaborative arrangements.
Include comments on the extent of the involvement of the collaborating partner(s) and how beneficial the involvement was to the outcomes of the Centre.

- E7 Summarise briefly the ways the Centre fostered a greater understanding and appreciation of industry needs and expectations, including research training needs.

- E8 Outline any cooperative links between the higher education sector/industry/public sector users of research that resulted from the Centre.

Part F REPORT ON COLLABORATION BY INDUSTRY PARTNER/s

To be completed and certified by each Industry Partner.
You may attach a more extended statement if necessary.

F1 Industry Partner Details
Name of Industry Partner
Name of Industry Partner contact

F2 Please comment on whether this Centre built on a previously established collaborative relationship or if it was a new initiative.

F3 How beneficial has this collaborative rereationship been from your organisation’s viewpoint?

F4 Would your organisation be open to participating in a collaborative arrangement in the future?
Briefly outline your reasons for your response

F5 Summarise the major outcomes of this collaboration from your perspective with particular comment on the benefits to your organisation.

F6 Provide comment on your intended or actual use of the research outcomes.
In your response comment on the potential for commercialisation or further development of the research results in new products or processes/market opportunities. How is the work consistent with your strategic objectives?

Part G CENTRE OUTPUTS

G1 Field of research

<i>RFCD code</i>	<i>% weighting</i>

G2 Socio-economic objective

<i>SEO code</i>	<i>% weighting</i>

G3 Publications and other academic outputs

Enter the number of outputs in each category. Enter full details for publications, including 'published' and 'in press' publications, but excluding 'forthcoming' and 'submitted' work.

A1	Book—authored research	<input type="text"/>
A2	Book—authored other	<input type="text"/>
A3	Book—edited	<input type="text"/>
A4	Book—revision/new edition	<input type="text"/>
A4	Book—translation	<input type="text"/>
B	Book chapter	<input type="text"/>
C1	Journal article—articles in scholarly refereed journal	<input type="text"/>
C2	Journal article—other contribution to refereed journal	<input type="text"/>
C3	Journal article—non-refereed article	<input type="text"/>
C4	Journal articles—letter or note	<input type="text"/>
D	Major reviews	<input type="text"/>
E1	Conference—full written paper—refereed proceedings	<input type="text"/>
E2	Conference—full written paper—non-refereed proceedings	<input type="text"/>
E3	Conference—extract of paper	<input type="text"/>
E4	Conference—edited volume of conference proceedings	<input type="text"/>
E4	Conference—unpublished presentation	<input type="text"/>
F	Audio-visual recording	<input type="text"/>
G	Computer software	<input type="text"/>
H	Designs	<input type="text"/>
J1	Major creative works	<input type="text"/>
J2	Creative work included in group exhibition, performance, recording or anthology	<input type="text"/>
J3	Exhibition curatorship	<input type="text"/>
K	Other academic outputs (in categories other than those listed above)	<input type="text"/>

G4 Have any of the investigators or their works won prizes, awards or other major tributes as a result of the research?

If yes, give details.

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G5 Research commercialisation

Provide details of commercialisation resulting from the research against the categories listed below.

Commercialisation Types

Patent patents establish legally enforceable protection of rights over intellectual property associated with inventions)

Patents filed

Type	Where lodged	Application number	Title
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Patents pending

Type	Where lodged	Application number	Title
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Invention disclosure

an invention disclosure occurs when a device, substance, method or process that is apparently new, useful and involves an inventive step is made known to personnel within an institution who have responsibility for managing the institution's patenting and research commercialisation activities

Invention disclosures

Plant breeder right

a plant-breeder right is a temporary monopoly granted to a plant breeder seeking registration of a new plant variety. It gives the breeder the exclusive right to produce and reproduce the propagating material of the variety and to stock, sell, import or export the propagating material. In order for a plant-breeder right to be granted, the variety must be novel, distinct, uniform and stable.

Plant Breeder rights

Application number for each filed

Certificate number for each granted

Licence executed (include licences, options and assignments)

A licence agreement formalises the transfer of technology between two parties, where the owner of the technology (the licensor) permits the other party (the licensee) to share the rights to use the technology. An option agreement grants the potential licensee a time period during which it may evaluate the technology and negotiate the terms of a licence agreement. An assignment agreement conveys all right, title and interest in and to the licensed subject matter to the named assignee.

Licences executed

Start-up company formed

'start-up companies' refers to companies engaged in businesses that were dependent, for their formation, upon licensing or assignment of technology developed in this Centre.

Name of company

Start-up companies formed

ABN

Describe any other commercial outcomes from the Centre

G6 Evidence of impact and contribution. Is there evidence that this Centre has had an impact in the research field or the broader public domain?

If yes, briefly describe the impact and contribution.

The ARC has access to standard citation data on articles published in ISI journals. However, there may be other indicators of impact including, for example, citations to books, re-publication, translations, reviews, invited keynote addresses, other invitations, newspaper/media /expert commentary or advice to Government.

Part H RESEARCH TRAINING, CAREERS AND EMPLOYMENT

H1 Postgraduate research training – Australian postgraduates supported by this Centre.

Stipends: include students receiving ARC-funded stipends, but exclude DEST Australian Postgraduate Awards (APAs)

Research support: include students whose postgraduate or Honours research is assisted by any ARC funding.

Number of PhD students receiving stipends and support	
Number of research Masters students receiving stipends and support	
Number of PhD students receiving support but not stipends	
Number of Masters students receiving support but not stipends	
Number of Honours students receiving support but not stipends	

H2 Postgraduate research training – Overseas postgraduates supported by this Centre.

Research support: include students enrolled in overseas universities whose postgraduate or Honours research is assisted by ARC.

Number of overseas PhD students involved in the Centre	
Number of overseas research Masters students involved in the Centre	
Number of overseas Honours students involved in the Centre	

H3 Early career researchers

Early career researchers are researchers with up to 5 years postdoctoral experience

H4 Other employed personnel

Number of research associates/assistants funded (full time)	
Number of research associates/assistants funded (part time)	
Number of professional and/or technical officers	
Industry Partner employees (not PIs)	
Other personnel involved (provide details below)	

Part I FUNDING CONTRIBUTIONS

I1 Has the expenditure of the grant differed significantly from the application budget?

If yes, provide details
(including, if relevant, lower ARC funding than requested)

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I2 Expenditure
Provide the breakdown of expenditure to purchase the equipment or establish the facility.

<i>Items purchased</i>	<i>Purchase price</i>	<i>Comments</i>
TOTAL		

I3 Income

<i>Source</i>	<i>Actual contribution</i>
ARC funding	
Administering Institution	
Collaborating Institutions	
Other (give details in section below)	
TOTAL	

I4 For each participating institution, provide details of cash contribution.

<i>Participating institution</i>	<i>Cash commitment \$</i>	<i>Pro rata \$</i>	<i>Actual contribution \$</i>

TOTAL			
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I5 For each participating institution, provide details of in-kind contribution.

<i>Participating institution</i>	<i>In-kind contribution \$</i>	<i>Details of in-kind contribution</i>
TOTAL		

I6 Was the level and type of cash and in-kind support provided by the participating institutions(s) in line with the commitment given by them at the time of entering into the agreement?
 If no, provide details (include an explanation for any variation between actual and pro-rata contributions.)

I7 Matching funding from administering institution
 Provide details of the cash contributions from the administering institution

<i>Description of allocation</i>	<i>Amount (\$)</i>
TOTAL CASH CONTRIBUTION	

I8 Provide details of the in-kind contributions from the administering institution

<i>Description of in-kind contribution</i>	<i>Amount</i>
TOTAL IN-KIND CONTRIBUTION	

- I9 Was the level and type of support provided by the administering institutions in line with the commitment given by them at the time of entering into the agreement?
If no, provide details

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- I10 Funding from industry partners
Provide details of the cash contributions from each industry partner

<i>Industry partner</i>	<i>Amount</i>
TOTAL CASH CONTRIBUTION	

- I11 Provide details of the in-kind contributions from each industry partner

<i>Industry partner</i>	<i>In-kind contribution \$</i>	<i>Details of in-kind contribution</i>
TOTAL IN-KIND		

- I12 Was the level and type of support provided by the Industry Partner(s) in line with the commitment given by them at the time of entering into the agreement?
If no, provide details.

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- I13 Is there appropriate source documentation readily available to demonstrate to an auditor the contribution of the collaborating partners to the Centre?
If not, provide details.

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- I14 Has funding from other sources (excluding those detailed in the application (I3 above)) supported the purchase of the equipment or the establishment of the facility? If yes, provide details in the table below.

Details of source	Funding received (\$AUS)

Part J CERTIFICATION

J1 Centre Director's Certification

I certify that to the best of my knowledge the information in this Report is true and complete.

Director (Centre)

Name _____ signature _____ Date signed / /

J2 Deputy Vice-Chancellor (or equivalent) certification

J2.1 Deputy-Vice Chancellor (Research) or equivalent or nominee—if appropriate, comment on the Centre or the report

J2.2 I certify that to the best of my knowledge, the information in this Report is true and complete.

Deputy Vice-Chancellor (Research) (or equivalent)

Name _____ signature _____ Date signed / /