



**Australian Government**  
**Australian Research Council**

Universities Australia Higher Education Conference 2011

# *Building Research Capacity*

Professor Margaret Sheil  
**CEO, Australian Research Council**

*Research*

# Building Research Capacity

**F**unding

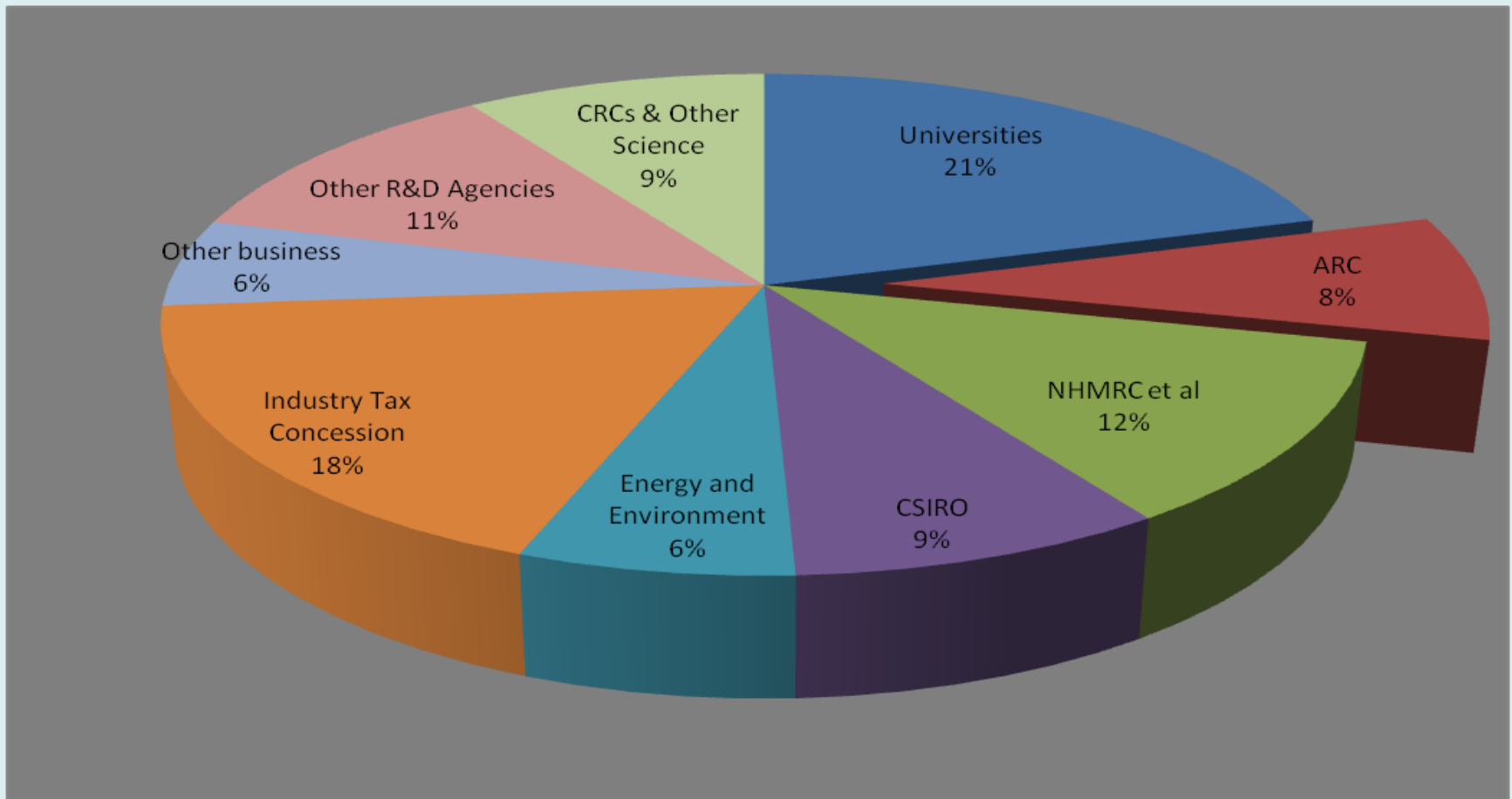
**F**lexibility

**L**inkage

**I**nformation

**P**artnerships

# Government Investment in Research 2010-11



**National Competitive Grants Program**  
**\$708M**

**Evaluation  
and Policy**

**Discovery &  
Fellowships**  
**\$423 M**

**Linkage & Centres**  
**\$285 M**

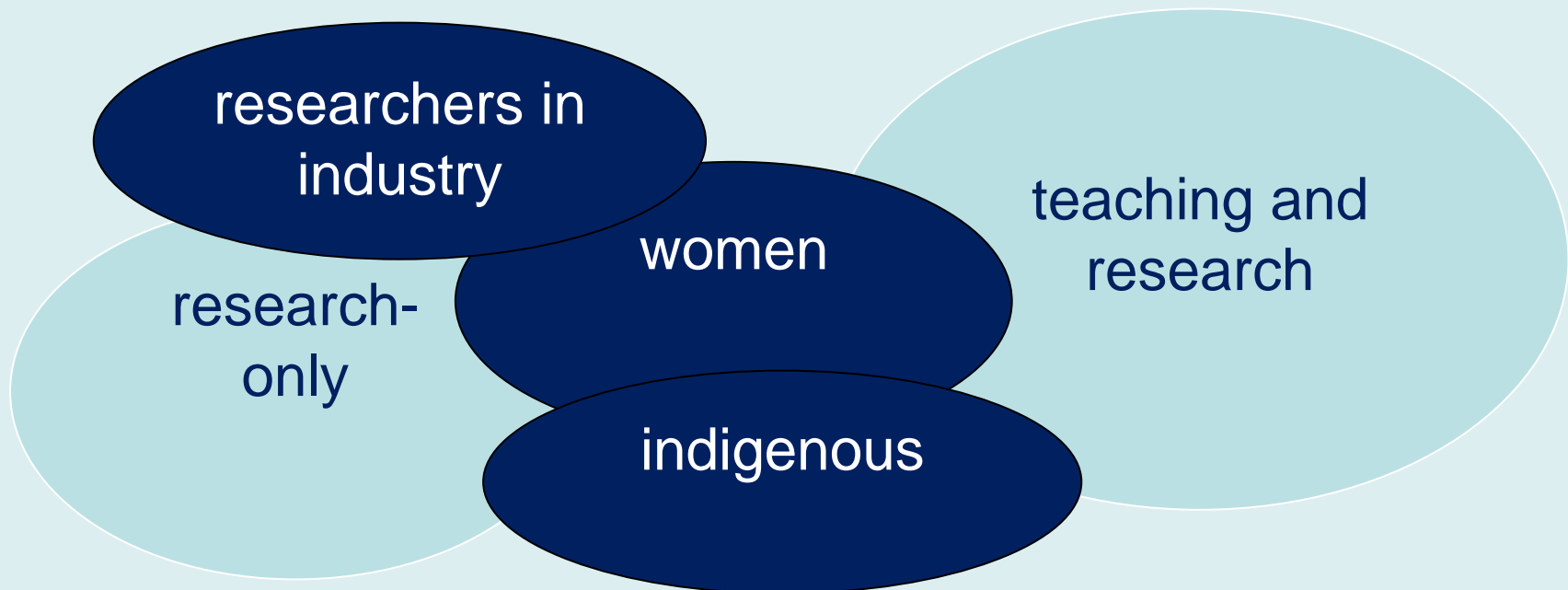
**Excellence in  
Research for  
Australia**

- Statutory Agency established 2001
- Mission: *to deliver policy and programs that advance Australian research and innovation globally and benefit the community*
- Fund direct costs to Universities and partners
- All disciplines except clinical medicine & dentistry

- To support excellence in *research*
- To build Australia's research *capacity*
- To provide informed high quality *policy* advice to government
- To enhance research outcomes through effective *evaluation*
- To raise the *profile* of Australia's research effort and be an effective advocate for its benefits

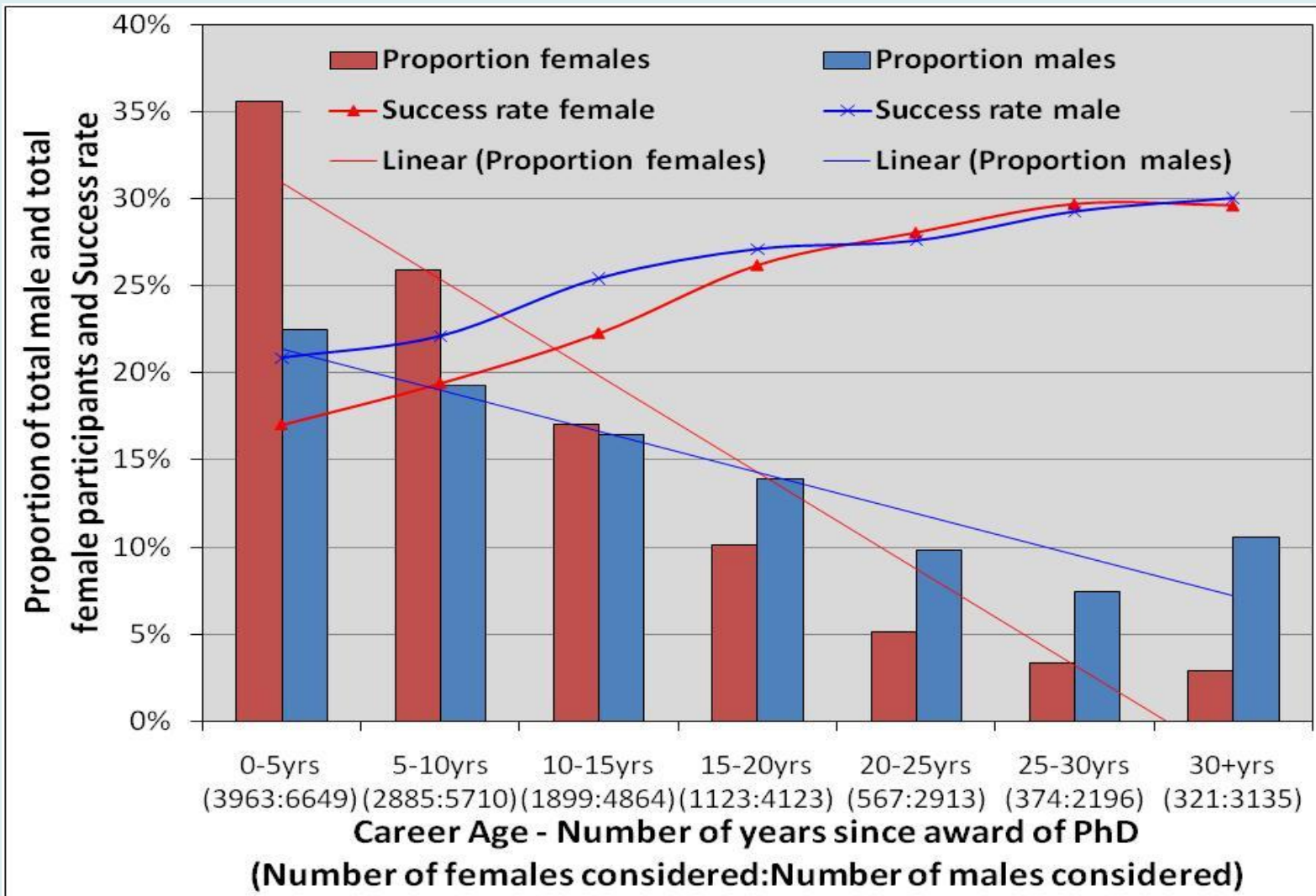
## The ARC aims to .....

- Provide opportunities for researchers at every career stage
- Foster a range of different cohort



## The ARC does not .....

- employ researchers directly
- aim to provide a complete externally funded career structure
- fund all the excellent research proposals it receives



# Funding & Investment

## Australian Laureate Fellowships

2x PhD  
2x Post-Doc

17  
5-year  
awards

## Discovery Early Career Research Awards (DECRA)

\$125,000

200 p.a.  
3-year  
awards

## Researchers in Industry Training Awards

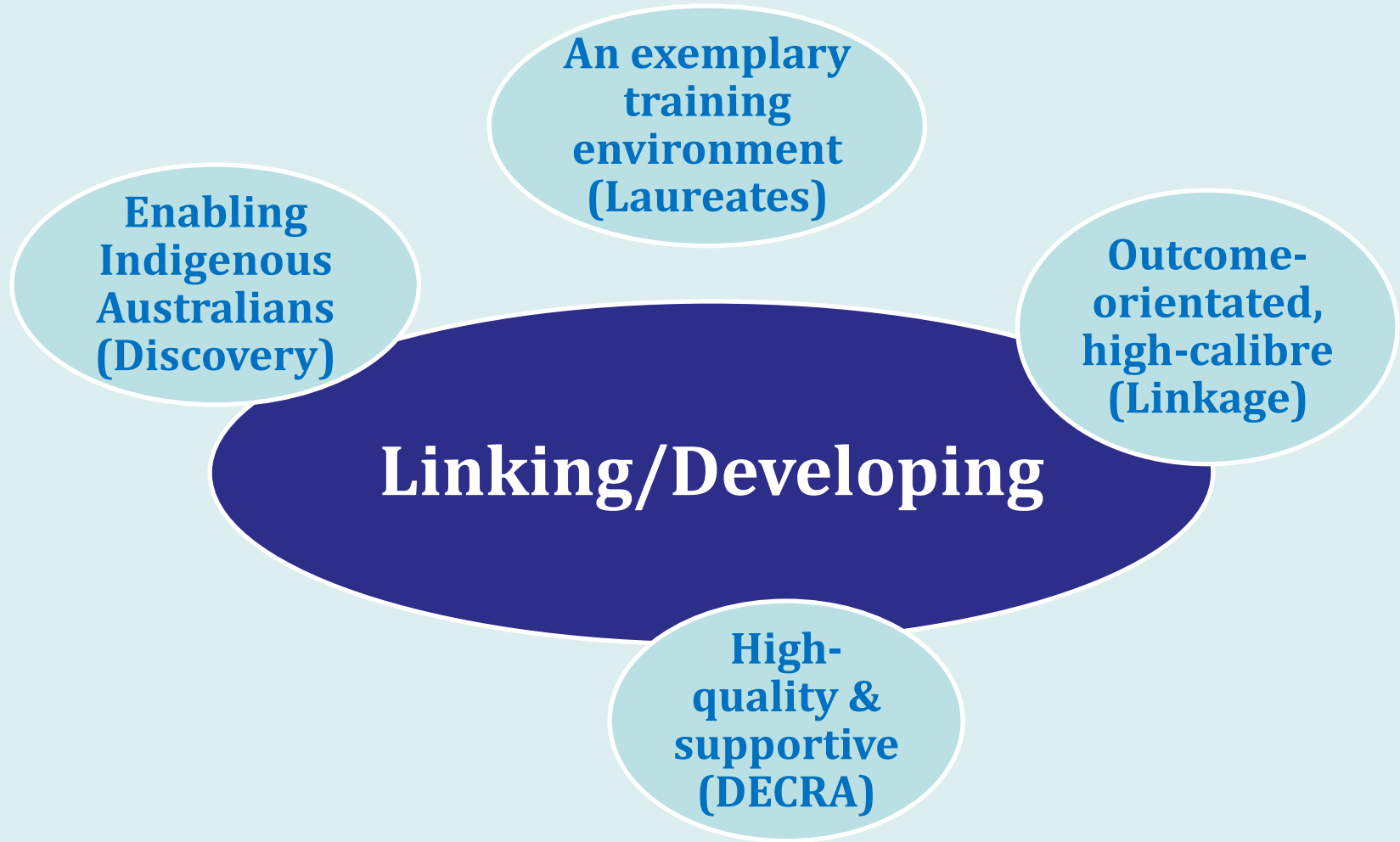
\$30,000

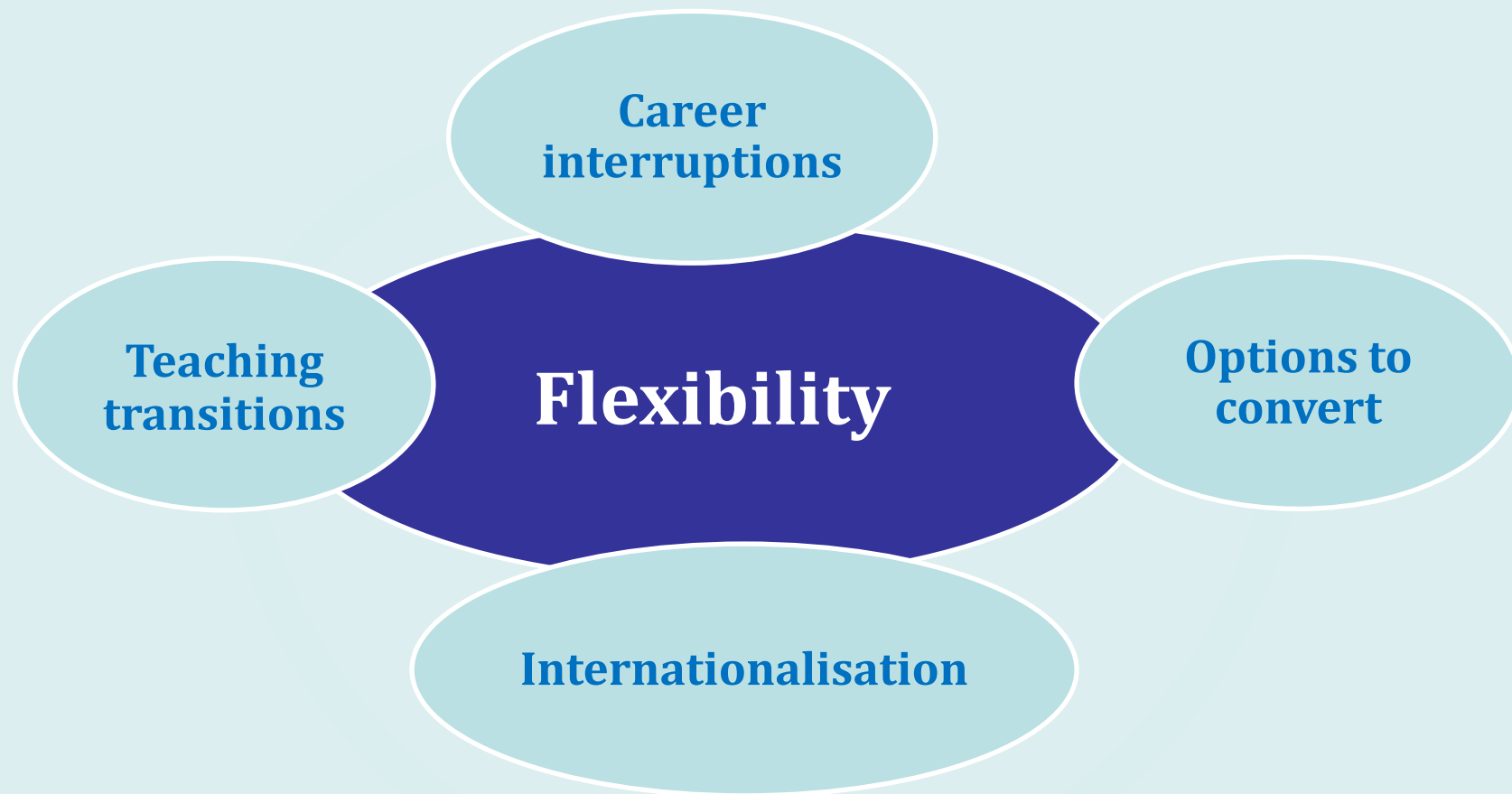
100  
3-year  
awards  
(bi-annual)

## Future Fellowships

Up to  
\$143,000

200 p.a.  
4-year  
fellowships





# Information



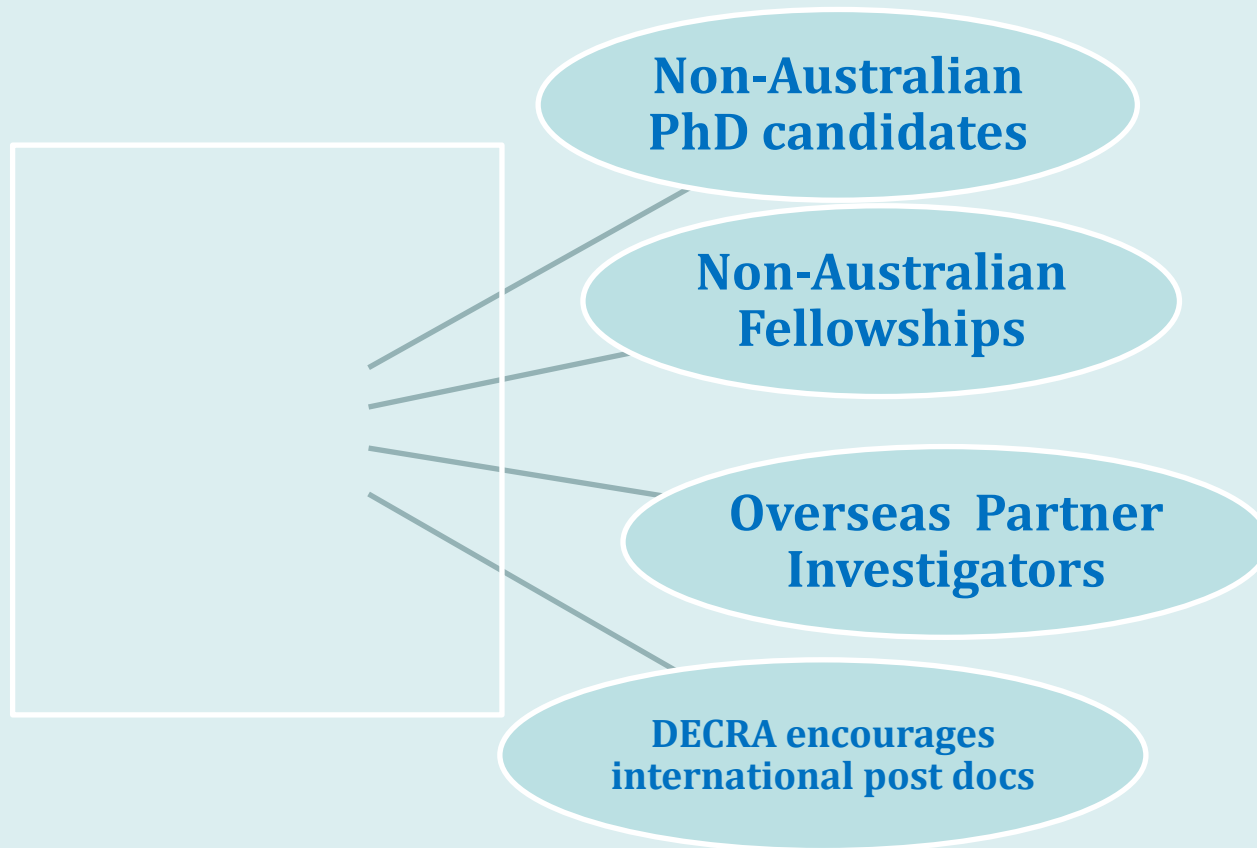
Research Strengths

Research Gaps

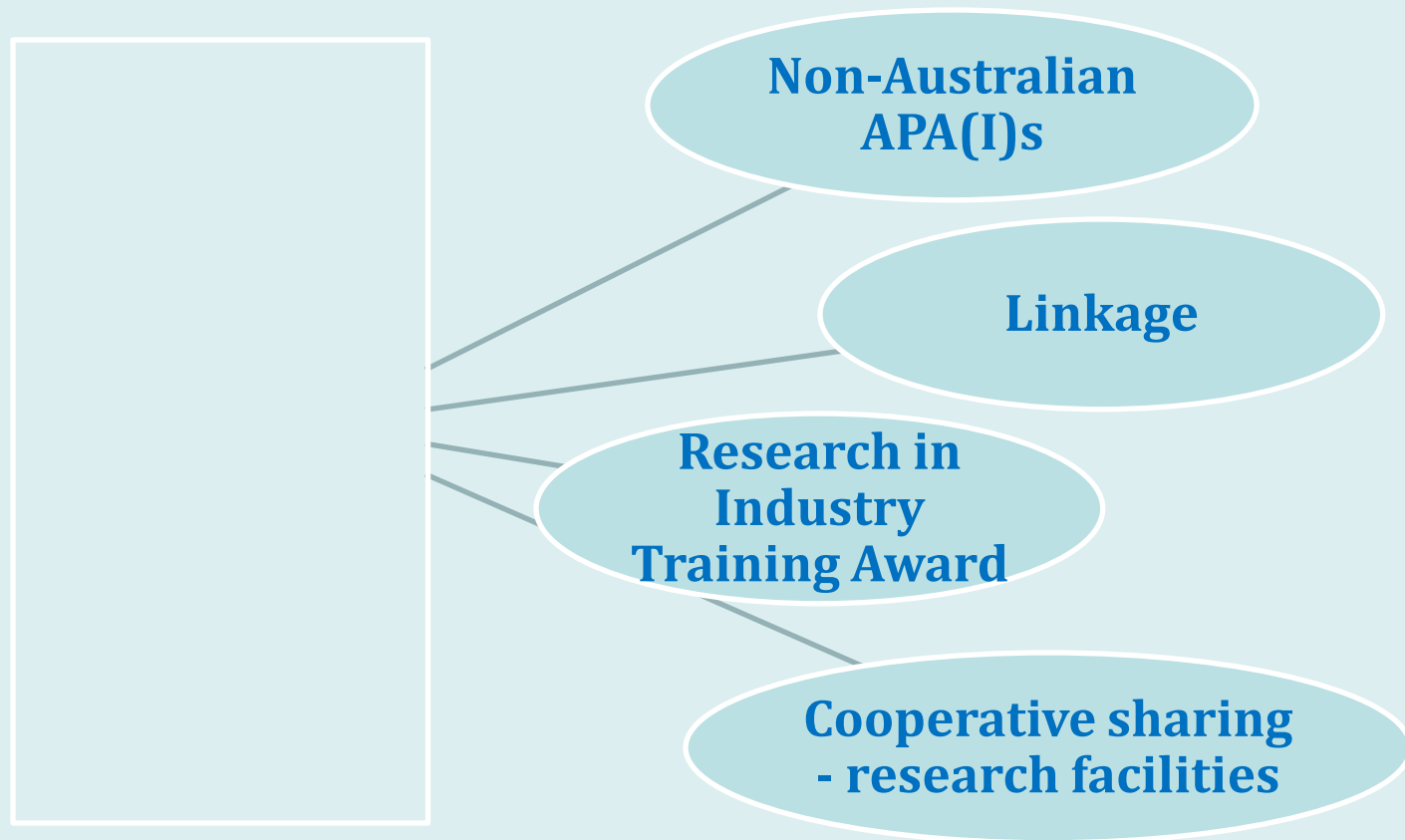
## Discipline Specific Information

<b>Discipline</b>	<b>FoR</b>	<b>A*</b>	<b>A</b>	<b>B</b>	<b>C</b>
Immunology	1107	7%	14%	24%	55%
Plant Biology	0607	3%	8%	14%	74%
Ecology	0602	9%	18%	36%	37%
Zoology	0608	1%	7%	18%	73%
Historical Studies	2103	6%	22%	32%	38%
Electrical and Electronic Engineering	0906	6%	16%	28%	49%
Macromolecular and Materials Chemistry	0303	14%	19%	31%	36%

# Partnerships (International)



# Partnerships (Industry)



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