



Australian Government
Australian Research Council

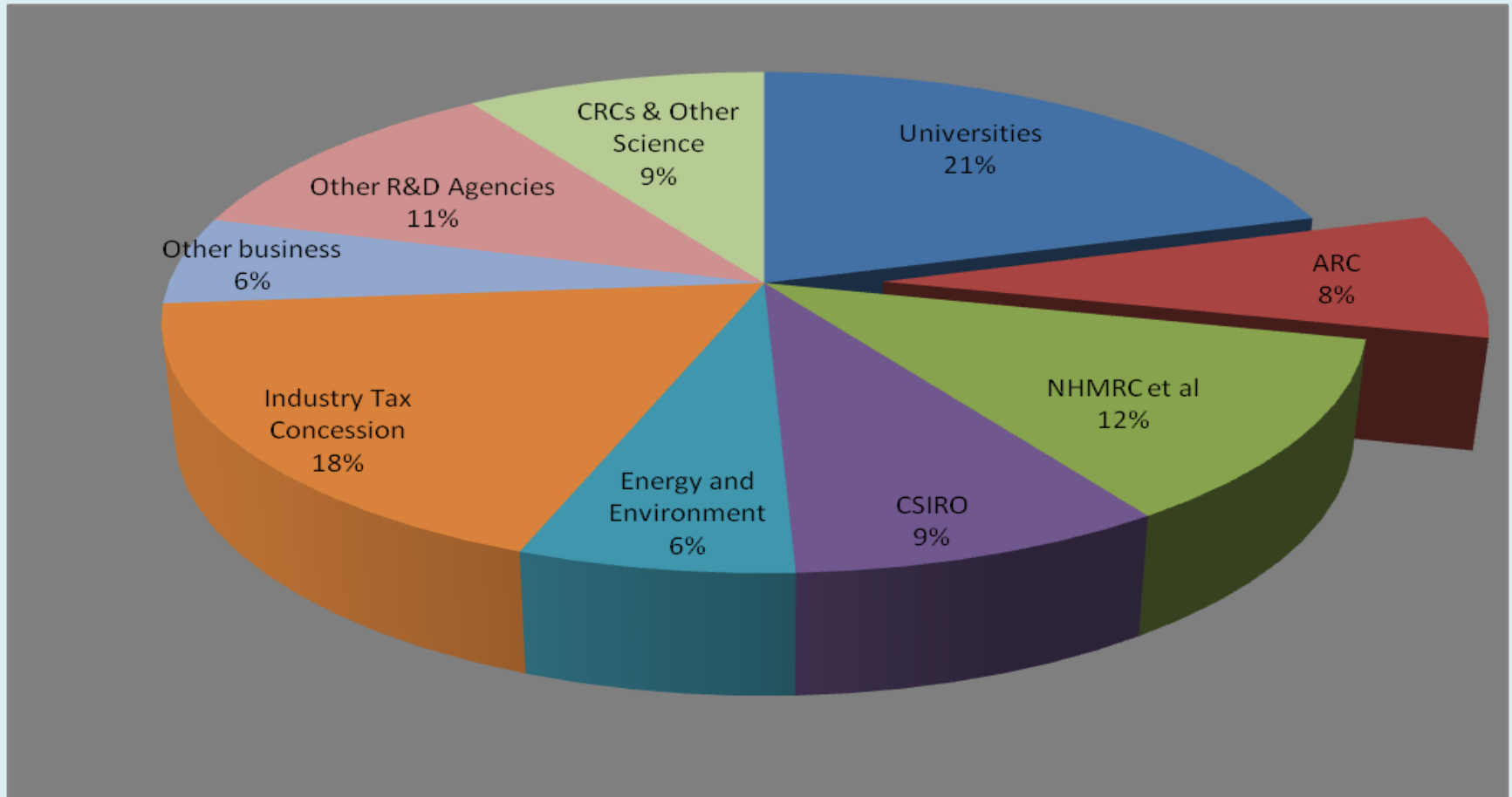
DIISR SES Forum
Tuesday 5 April 2011

Future Priorities and Funding of the National Research Effort

Professor Margaret Sheil
CEO, Australian Research Council

Research

Government Investment in Research 2010-11



National Competitive Grants Program
\$708M

**Evaluation
and Policy**

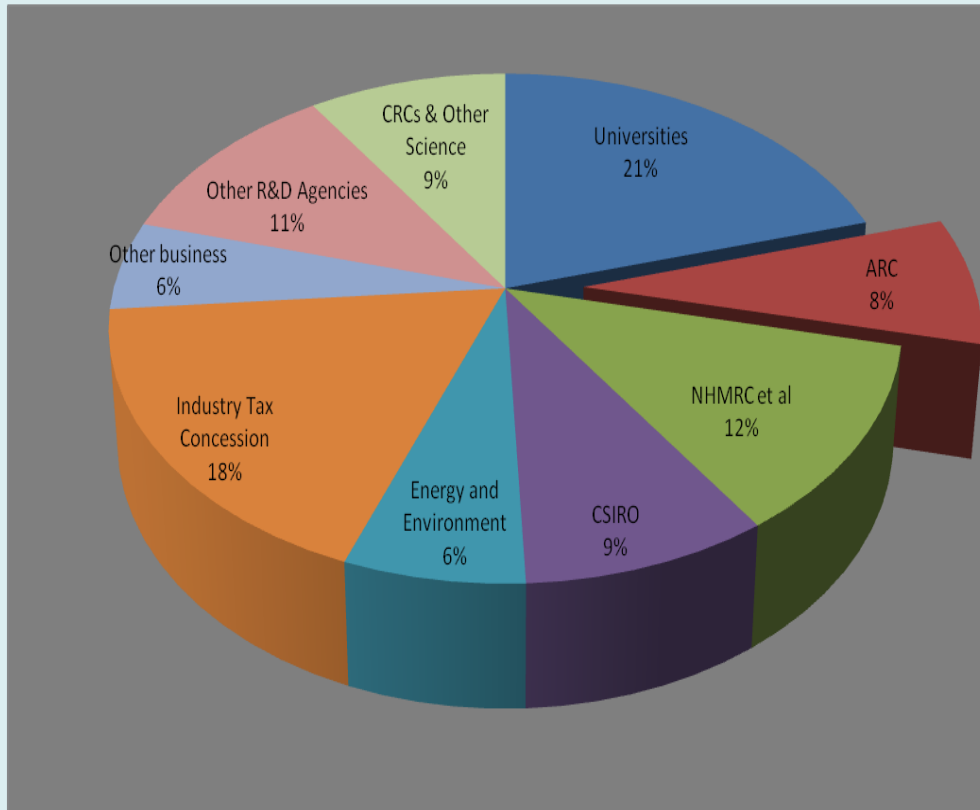
**Discovery &
Fellowships**
\$423 M

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
- Operating budget of \$22.117 million (2.2% for NCGP)

Government Investment in Research 2010-11



**Investigator- driven
research = 4.7%**

NCGP Programs & Schemes

Discovery Program

Discovery Projects

*Discovery Indigenous Researcher
Development*

*Discovery Early Career Researcher
Award (DECRA)*

Future Fellowships

Australian Laureate Fellowships

Linkage Program

Linkage Projects

*Linkage Infrastructure, Equipment
and Facilities*

*Linkage Learned Academies
Special Projects*

*Researchers in Industry Training
Award (RITA)*

NCGP Programs & Schemes

Centres

ARC Centres of Excellence

*Co-funded Centres of Excellence
(NICTA, ACPFG, ASCC, NCGRT)*

Special Research Initiatives

*Research in Bionic Vision Science
and Technology*

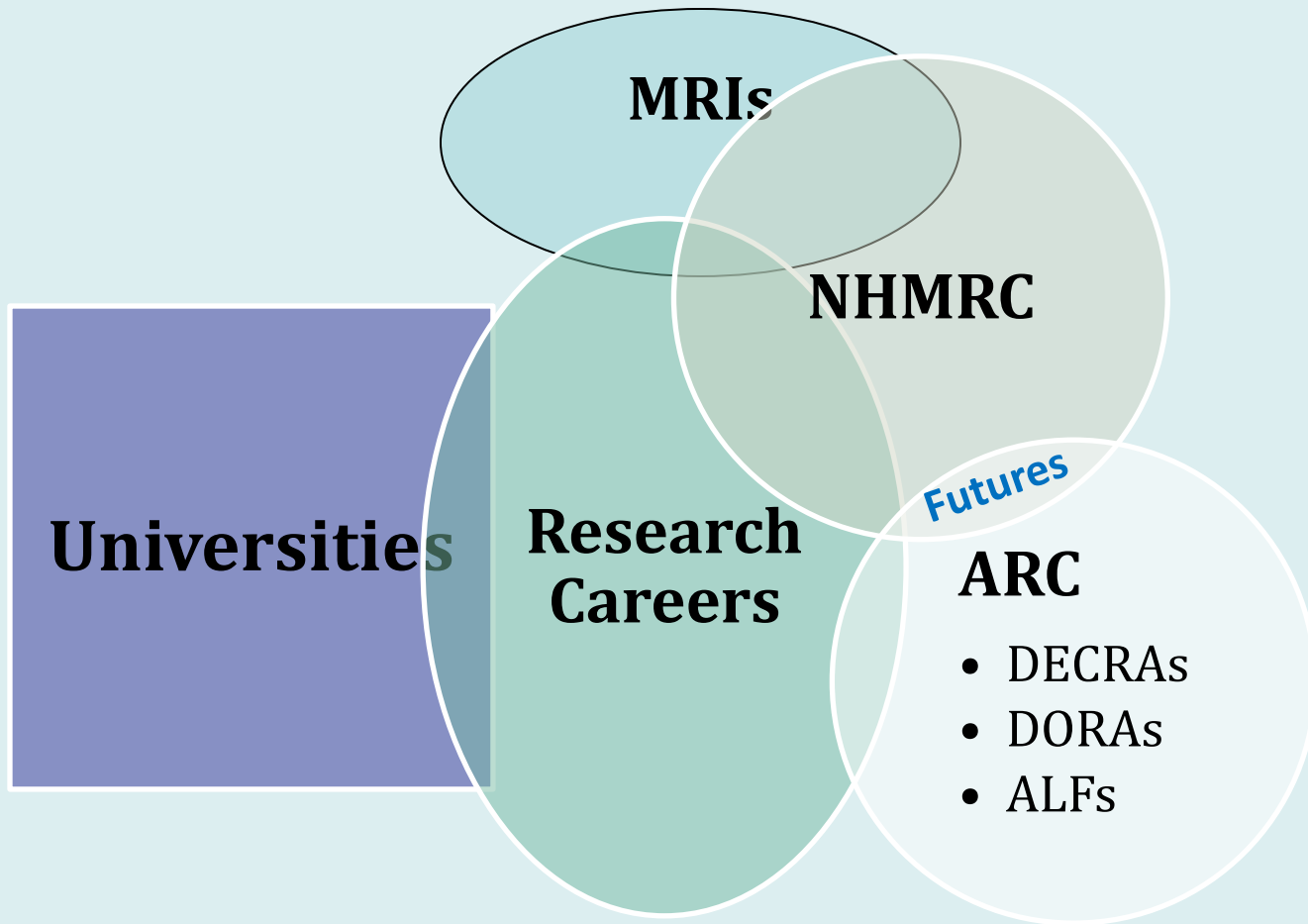
Stem Cell Science

EMBL

ARC Awards and Fellowships

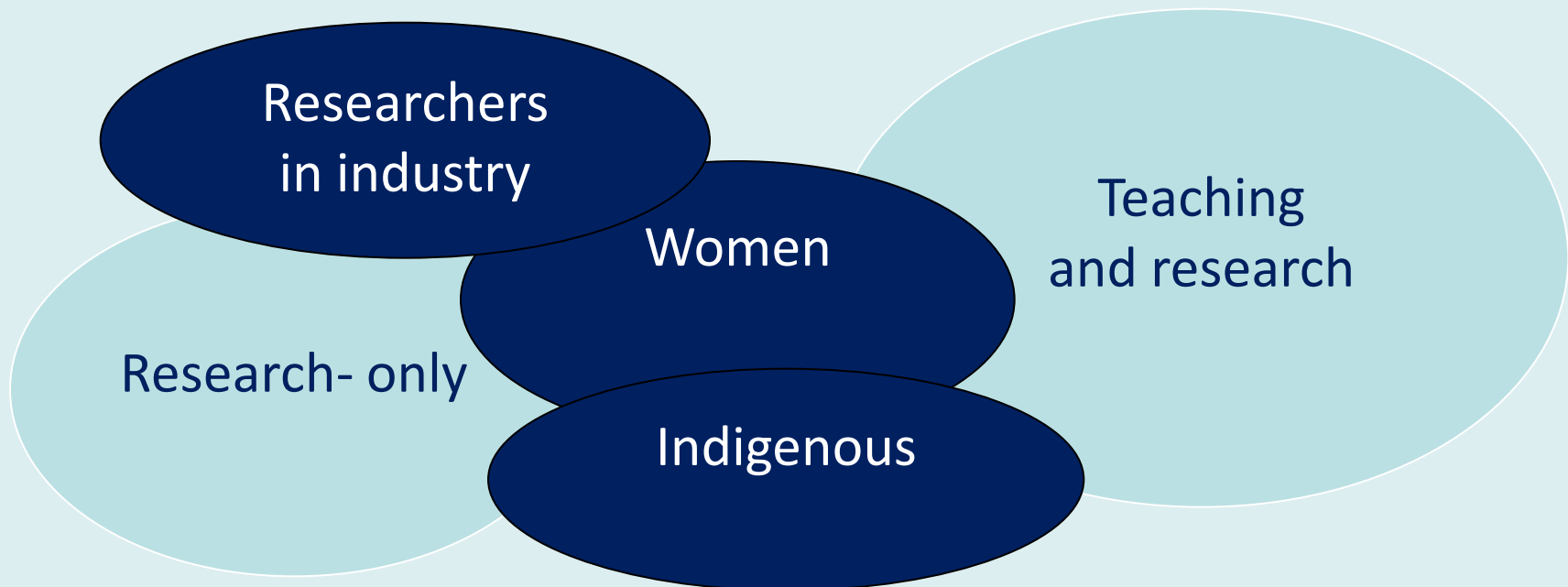
	DECRA	FT	DORA	FL
Career Stage	Early career	Mid career	Later career	World-class
PhD award	0-5 (+3)	5-15 (+7)	Level C and above	NA
Duration	3 years	4 years	3 years	5 years
Salary	Contribution of \$85,000/year	Three salary levels (equivalent to C-E)	Three salary levels (equivalent to C-E)	Salary supplement of \$104,142
Project costs	Up to \$40,000/year	Up to \$50,000/year	As per project grant	Up to \$300,000/year Up to two post-docs and two PhDs

Responsibility for Research Careers



The ARC aims to:

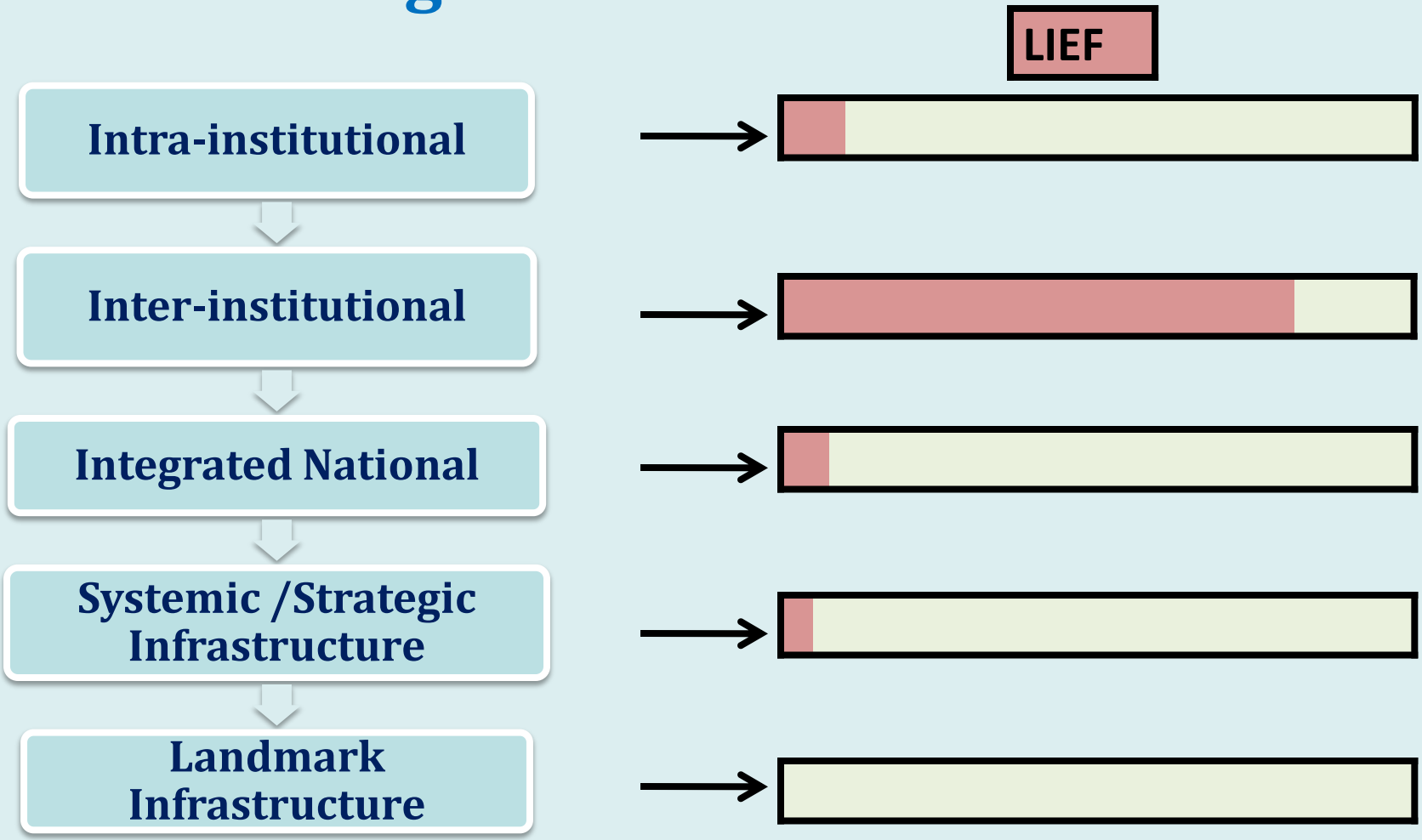
- Provide opportunities for researchers at every career stage
- Foster a range of different cohorts



The ARC does not:

- Employ researchers directly
- Aim to provide a complete externally funded career structure
- Fund all the excellent research proposals it receives

ARC Funding in Research Infrastructure



Responsibility for Research in Industry

Industry-sponsored research

- One to one relationships

ARC Linkage

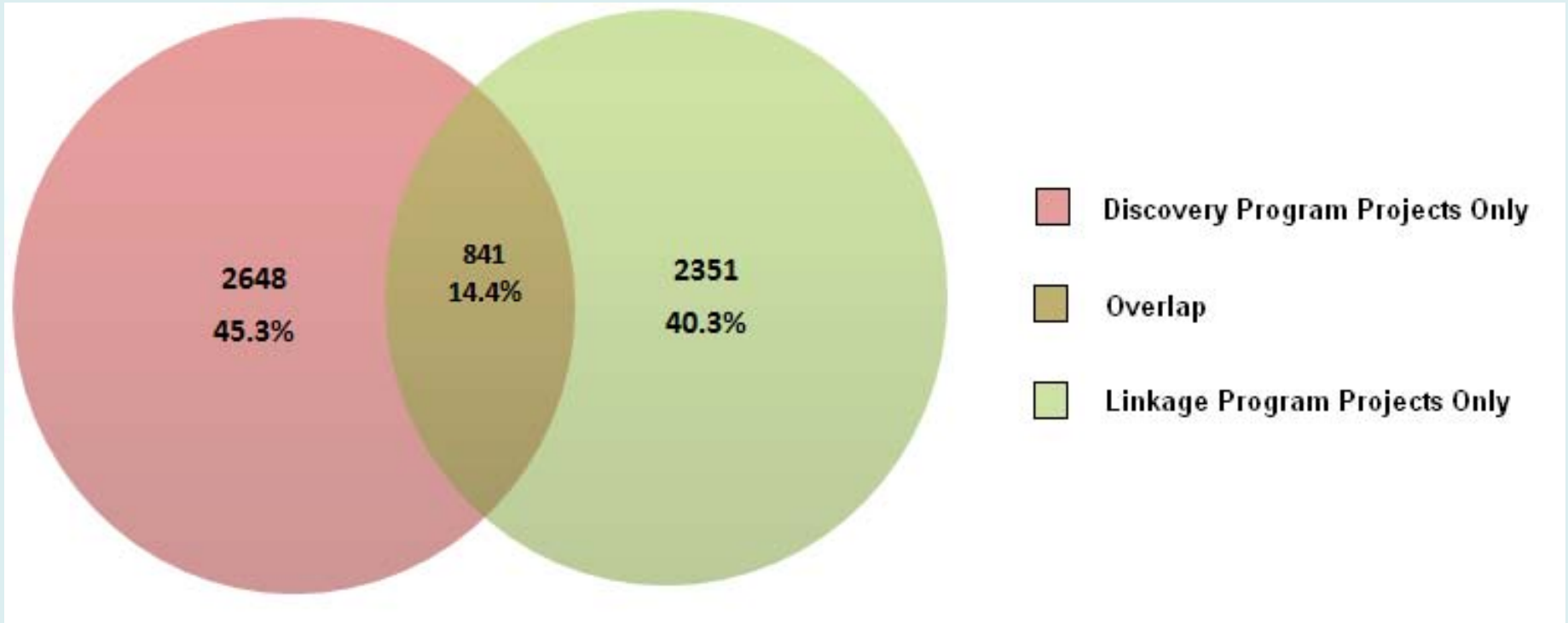
- 1-5 institutions & 1-5 industry partners

CRCs

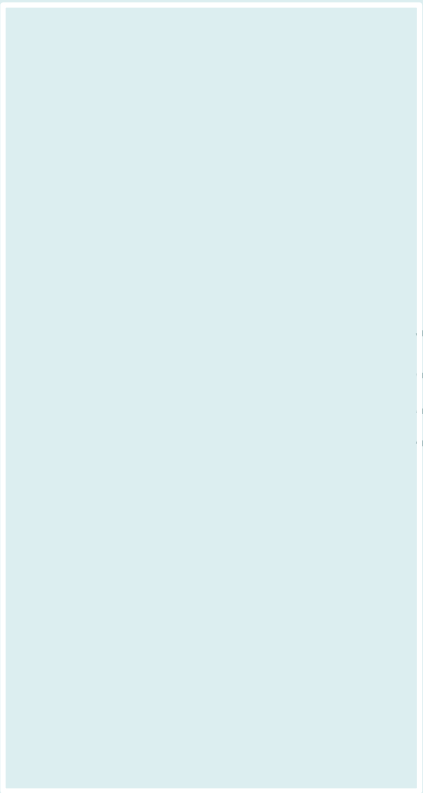
- Stronger end-user focus
- Many institutions with many partners

Other Industry Support

Involvement of Chief Investigators in ARC Funding Programs (2009)



Partnerships (Industry)



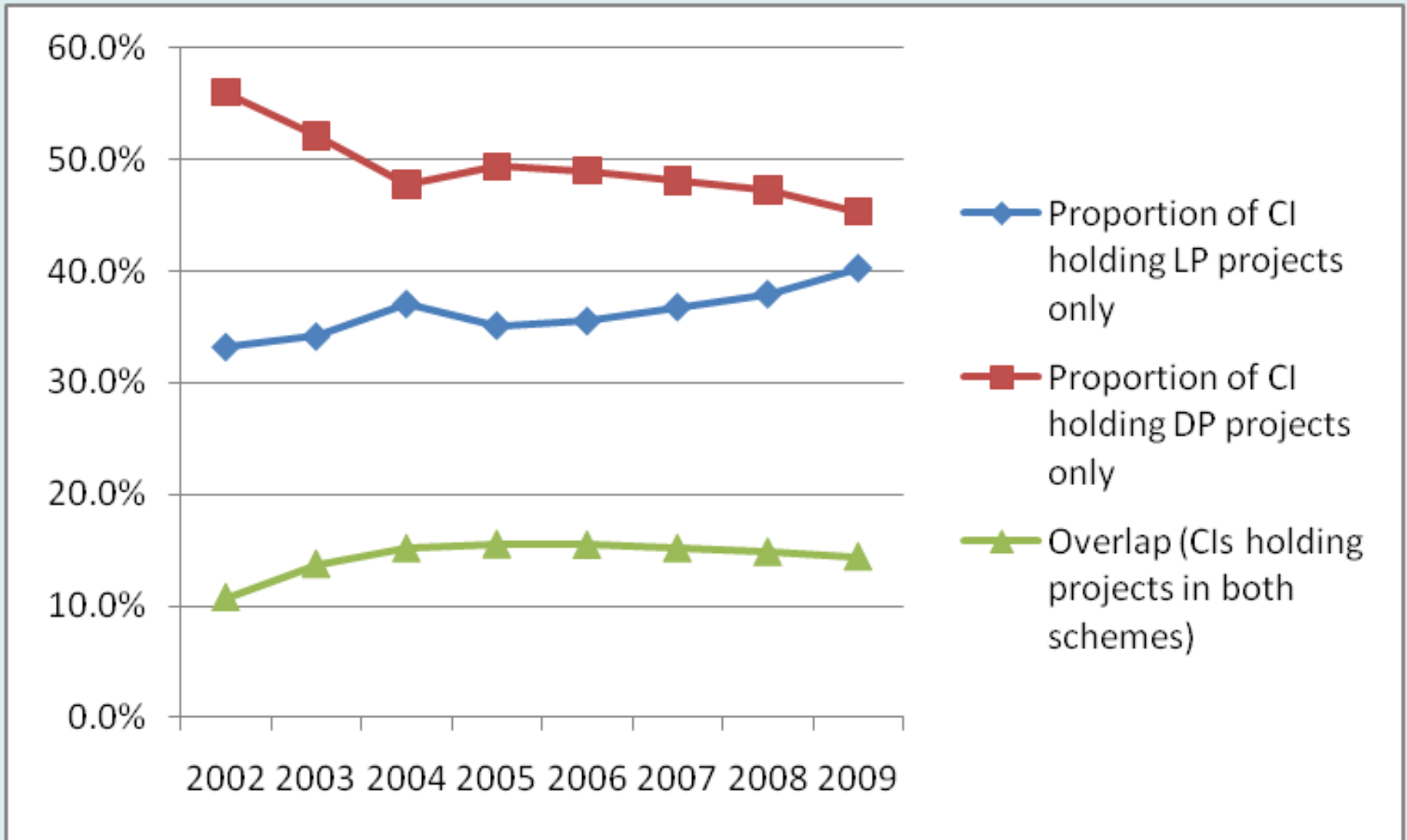
**Non-Australian
APA(I)s**

**Linkage
Projects**

**Research in
Industry
Training Award**

**Cooperative sharing
- research facilities**

Involvement of Chief Investigators in ARC Funding Programs (2002-09)





Responsibility for International Engagement

Institution

- Institution/Institution

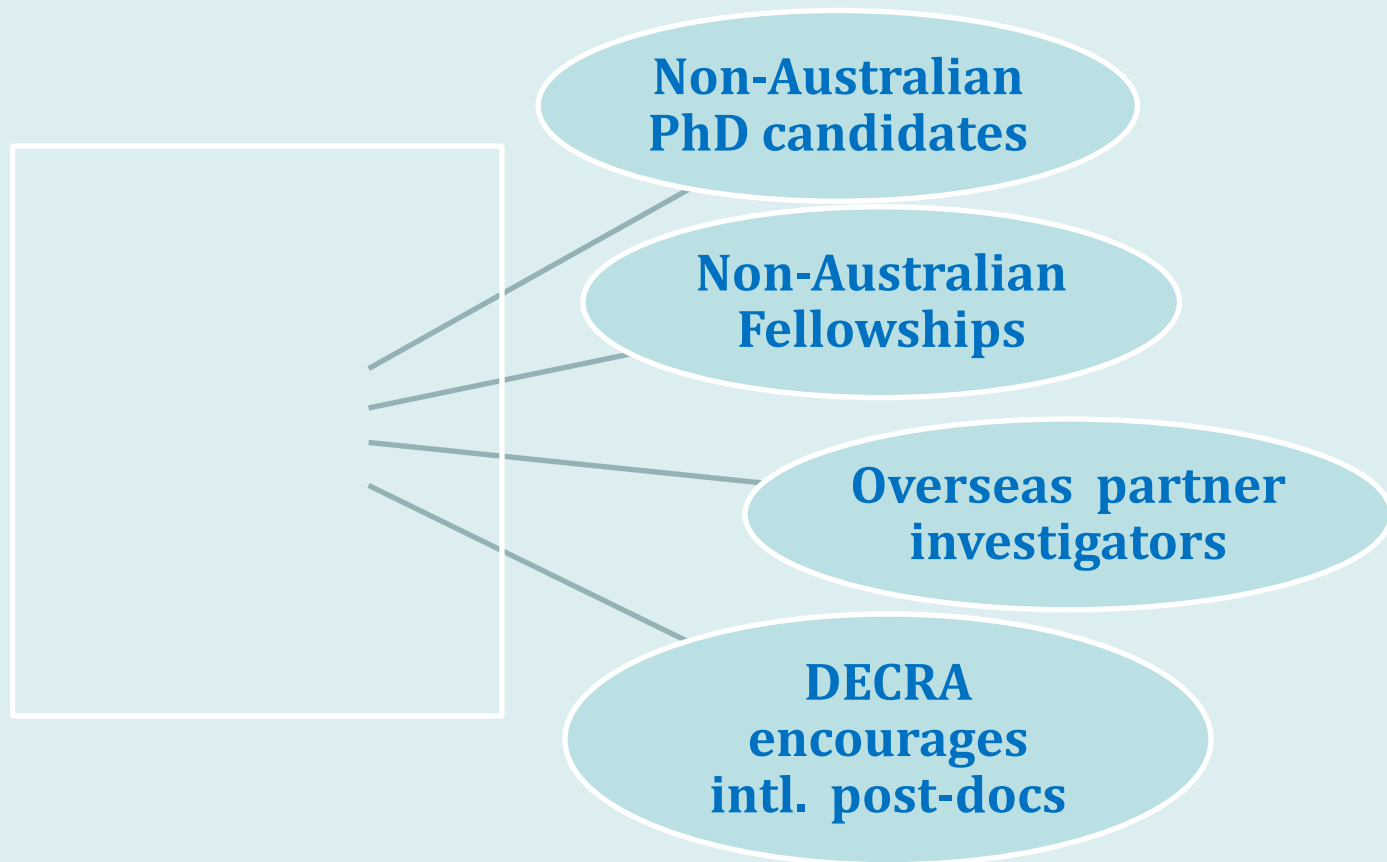
ARC

- Researcher/Researcher

DIISR

- Government/Government priorities

Partnerships (International)





Australian Government

Australian Research Council

The ARC has:

- ✓ Reduced overlap;
- ✓ Redefined scheme purposes;
- ✓ Addressed issues in under-represented groups; and
- ✓ Better defined our role with respect to industry and international engagement.

Professor Margaret Sheil
CEO, Australian Research Council