Building Research Capacity

Professor Margaret Sheil
CEO, Australian Research Council
Building Research Capacity

- Funding
- Flexibility
- Linkage
- Information
- Partnerships
Government Investment in Research
2010-11

- Universities: 21%
- Industry Tax Concession: 18%
- Energy and Environment: 6%
- Other business: 6%
- CRCs & Other Science: 9%
- Other R&D Agencies: 11%
- NHMRC et al: 12%
- CSIRO: 9%
- ARC: 8%
• 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
Strategic Objectives

- 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

- researchers in industry
- research-only
- women
- indigenous
- teaching and research
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
Linking/Developing

- An exemplary training environment (Laureates)
- Enabling Indigenous Australians (Discovery)
- Outcome-orientated, high-calibre (Linkage)
- High-quality & supportive (DECRA)
Flexibility

- Career interruptions
- Teaching transitions
- Internationalisation
- Options to convert
Information

Research Strengths

Research Gaps
## Discipline Specific Information

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Partnerships (International)

- Non-Australian PhD candidates
- Non-Australian Fellowships
- Overseas Partner Investigators
- DECRA encourages international post docs

Web: arc.gov.au  |  Email: info@arc.gov.au
Partnerships (Industry)

- Non-Australian APA(I)s
- Linkage
- Research in Industry Training Award
- Cooperative sharing - research facilities
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Universities Australia Higher Education Conference 2011

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