Outline

• ARC Research funding in context
• ARC schemes – changes to funding rules
• ERA – Looking forward to 2015
• Open Access
• Q&A
Trends in Government Investment in R&D $M 2004-14
(source: budget tables)
Trends in Government Investment in R&D 2004-14
Trends in Government Investment in R&D 2004-14

ARC & NHMRC ($M)
ARC NCGP funding by 2-Digit FOR (%) 2006-2013
ARC funding awarded by program – last 5 years

Discovery Projects 40.3%
Future Fellowships 17.3%
Linkage Projects 17.1%
Centres of Excellence 6.0%
LIEF 4.3%
DECRA 4.1%
Australian Laureate Fellowships 5.1%
Special Research Initiatives 2.9%
Discovery Indigenous 0.2%
Other 2.7%
Discovery Projects 2008 - 2014

Number of Proposals

- **Unsuccessful**
- **Successful**
- **Return rate**
- **Success rate**

### Data Summary

- **2008:** 3234 Proposals
  - Unsuccessful: 21.4%
  - Successful: 56.5%
  - Return rate: 54.0%
  - Success rate: 56.3%

- **2009:** 3307 Proposals
  - Unsuccessful: 20.4%
  - Successful: 54.0%
  - Return rate: 56.3%
  - Success rate: 55.3%

- **2010:** 3143 Proposals
  - Unsuccessful: 22.7%
  - Successful: 56.3%
  - Return rate: 55.3%
  - Success rate: 55.3%

- **2011:** 3299 Proposals
  - Unsuccessful: 22.0%
  - Successful: 55.3%
  - Return rate: 50.8%
  - Success rate: 60.8%

- **2012:** 2756 Proposals
  - Unsuccessful: 22.0%
  - Successful: 60.8%
  - Return rate: 63.80%
  - Success rate: 63.80%

- **2013:** 2693 Proposals
  - Unsuccessful: 21.4%
  - Successful: 63.80%
  - Return rate: 63.80%
  - Success rate: 63.80%

- **2014:** 2831 Proposals
  - Unsuccessful: 19.9%
  - Successful: 63.80%
  - Return rate: 63.80%
  - Success rate: 63.80%

### Graphical Representation

- The graph shows the number of proposals over the years with the percentage of successful proposals, return rate, and success rate indicated.
Future Fellowships 2009 - 2013

Number of Proposals

- **Unsuccessful**
- **Successful**
- **Success rate**

2009: 775 (20.5%)
2010: 559 (26.4%)
2011: 458 (30.7%)
2012: 394 (34.7%)
2013: 1033 (16.29%)
ERA 2010, 2012 & 2015
ARC Open Access Policy

• Open Access to publications
  – Starting in January 2013, it is mandated by ARC funding rules that completed projects must make their publications available on an open access repository
  http://www.arc.gov.au/applicants/open_access.htm
  – Implementation – first pubs expected in 2014

• Open Data
• Open Innovation
What are the guiding principles of Open Access?

• Societal benefit
• Research benefit
• Individual benefit
The Historic Publishing Model

Journals

Research Papers

$\uparrow$

$\uparrow$

Universities
The Publishing Model.. Changing

Image: www.flickr.com/photos/frenchkheldar
A Possible New Model
ARC Engagement

• The ARC will be canvassing the sector to determine their preparedness and consistency in approach to the new ARC Open Access requirements.

• View is to develop further guidance on issues such as implementation and compliance monitoring.

• CAUL will assist in framing and disseminating some suitable questions.

• ARC will continue to work with CAUL and AOASG and we support their efforts in helping the sector with the transition to Open Access.
Thank You

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