ARC funding and the humanities
Bond University
9 July 2014

Prof. Denise Meredyth
Executive Director, Humanities and Creative Arts
Australian Research Council
The ARC

National Competitive Grants Program
$884.0 M in 13-14

- Discovery & Fellowships
  $596.3 M

- Linkage & Centres
  $314.7M

- Evaluation and Policy

- 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 and dentistry
National Competitive Grants Program

Discovery Projects
- Future Fellowships
- DECRA
- Other Fellowships

Linkage Projects
- Centres of Excellence
- Co-Funded & SRI
- ITRP
- LIEF

Area of box represents $$ awarded over the period 2008-2013.
N.b. ITRP & DECRA running for less than five years.
ARC NCGP funding by 2-Digit FOR (%) 2006-2013
Average Awarded Grant Size - DP11 to DP13 - By 2 digit FOR

showing awarded amount as a proportion of requested amount
Budget 2014–15: ARC

Other Measures

- 3.25% Efficiency Dividend
- Revised Indexation – now CPI
- Departmental savings measures
## Budget 2014–15: ARC

**New measures**

<table>
<thead>
<tr>
<th>Program</th>
<th>Funding</th>
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<tr>
<td>Future Fellowships</td>
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<tr>
<td>Support for Dementia</td>
<td>$26 million</td>
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<td>Tropical Health and Medicine</td>
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<td>$24 million</td>
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<td>Juvenile Diabetes</td>
<td>$35 million</td>
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NCGP selection processes
NCGP Proposal Lifecycle
Success Rate: Comparison of Schemes

Success Rate in commencement year 2013

- Linkage - Infrastructure Equipment...
- Linkage - Projects (39%)
- Discovery Indigenous
- Industrial Transformation Training...
- Discovery - Projects
- ARC Future Fellowships
- Discovery Early Career Researcher...
- Australian Laureate Fellowships
Discovery projects: Size of scheme and success rates

Discovery Projects 2008-2014: Success and Return Rates

Number of Proposals

- 2008: 3234 (Unsuccessful 21.4%, Successful 78.6%)
- 2009: 3307 (Unsuccessful 20.4%, Successful 79.6%)
- 2010: 3143 (Unsuccessful 22.7%, Successful 77.3%)
- 2011: 3299 (Unsuccessful 22.0%, Successful 78.0%)
- 2012: 2756 (Unsuccessful 22.0%, Successful 78.0%)
- 2013: 2693 (Unsuccessful 21.4%, Successful 78.6%)
- 2014: 2831 (Unsuccessful 19.9%, Successful 80.1%)

Return rate:
- 2008: 56.5%
- 2009: 54.0%
- 2010: 56.3%
- 2011: 55.3%
- 2012: 60.8%
- 2013: 63.80%

Success rate:
- 2008: 43.5%
- 2009: 46.0%
- 2010: 43.7%
- 2011: 44.7%
- 2012: 39.2%
- 2013: 36.2%
- 2014: 39.1%
### Total funding by primary 4-digit FoR code in HCA 2002-14

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**FoR code was translated from RFCD for projects commenced prior to 2010/11**
Total ARC funding by major scheme and selected HCA disciplines (2012-14)
Number of proposals received and funded by 2-digit FoR code

[past 4 years Discovery Projects and 5 years Linkage Projects]
Proportion of proposals received by 2-digit FoR code

[past 4 years Discovery Projects and 5 years Linkage Projects]
Academic workforce issues
National Competitive Grants Program

ARC Research Opportunity and Performance Evidence (ROPE)

• The ARC is committed to ensuring all eligible researchers have fair access to competitive funding through the National Competitive Grants Program.

• The ARC considers that Research Opportunity comprises two separate elements:
  – Career experiences (relative to opportunity)
  – Career interruptions

• The new ROPE Statement (released Feb 2014) is online at: http://www.arc.gov.au/applicants/rope_statement.htm
First-time awardees by scheme 2008-14
Participation and success of CIs in DP13 and DP14 by gender and career age.
Success rate (%) of HCA/SBE CIs in *Discovery* by career age (yrs post PhD) 2002-14

(Note - fellow applicants have been included as funded on all funded projects)
Success rate (%) of HCA/SBE CIs in Discovery, by title and type of university (2002-14)

(Note - fellow applicants have been included as funded on all funded projects)
Cross-disciplinary collaboration
Percentage totals of non-primary FoR codes in projects (2010/11 to 2014) all schemes
FOR
Network mapping..
[Fruchterman reingold]

STEM disciplines highlighted

01 MATHEMATICAL SCIENCES
02 PHYSICAL SCIENCES
03 CHEMICAL SCIENCES
04 EARTH SCIENCES
05 ENVIRONMENTAL SCIENCES
06 BIOLOGICAL SCIENCES
07 AGRICULTURAL AND VETERINARY
08 INFORMATION AND COMPUTING
09 ENGINEERING
10 TECHNOLOGY
11 MEDICAL AND HEALTH SCIENCES
12 BUILT ENVIRONMENT AND DESIGN
13 EDUCATION
14 ECONOMICS
15 COMMERCE, MANAGEMENT, TO
16 STUDIES IN HUMAN SOCIETY
17 PSYCHOLOGY AND COGNITIVE SC
18 LAW AND LEGAL STUDIES
19 STUDIES IN CREATIVE ARTS AND
20 LANGUAGE, COMMUNICATION A
21 HISTORY AND ARCHAEOLOGY
22 PHILOSOPHY AND RELIGIOUS STU
FOR Network mapping..
[Fruchterman reingold]

HASS disciplines highlighted

Source data:
http://www.arc.gov.au/general/searchable_data.htm
FOR Network mapping..
[Force Atlas 2]
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[Force Atlas 2]

01 MATHEMATICAL SCIENCES
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09 ENGINEERING
10 TECHNOLOGY
11 MEDICAL AND HEALTH SCIENCES
12 BUILT ENVIRONMENT AND DESIGN
13 EDUCATION
14 ECONOMICS
15 COMMERCE, MANAGEMENT, TOURISM
16 STUDIES IN HUMAN SOCIETY
17 PSYCHOLOGY AND COGNITIVE SCIENCE
18 LAW AND LEGAL STUDIES
19 STUDIES IN CREATIVE ARTS AND WRITING
20 LANGUAGE, COMMUNICATION AND CULTURE
21 HISTORY AND ARCHAEOLOGY
22 PHILOSOPHY AND RELIGIOUS STUDIES

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Discussion/questions