



## FREQUENTLY ASKED QUESTIONS for schemes under the *Discovery Program* (2017 edition)

**Version 3 - Release date: 22 March 2018**

- All participants should read the *Funding Rules for schemes under the Discovery Program (2017 edition)* available on the [ARC website](#).
- The scheme specific [Instructions to Applicants](#) documents available on the [ARC website](#) also contain important information for Research Office staff and individual participants preparing Proposals.
- The Australian Research Council (ARC) does not respond to queries from individual participants. Individual participants should direct all queries regarding ARC funding schemes to their Administering Organisation's Research Office (or equivalent). If further information regarding any of the National Competitive Grants Program (NCGP) schemes is required, the Research Office should contact the NCGP inbox at [ncgp@arc.gov.au](mailto:ncgp@arc.gov.au).
- Information regarding the Research Management System ([RMS](#)) is available at the [ARC website](#), or by contacting [rms@arc.gov.au](mailto:rms@arc.gov.au) for assistance.
- Please note that this FAQ document addresses the eligibility of proposals submitted under the *Funding Rules for schemes under the Discovery Program (2017 edition)* (the Funding Rules). Please ensure that your proposal is eligible in accordance with the 2017 rules, which may differ from Funding Rules applying to proposals made in previous years.
- Questions regarding limits for currently held funding can be directed to your research office, who can contact ARC Post-award if necessary.

This Frequently Asked Questions document will be updated as required. Details of any amendments will be appended to this document.

# 1. Discovery Program Frequently Asked Questions

- 1.1 D9 in the DP19 Proposal form asks for my ten career-best academic research outputs related to the Proposal. The Instructions to Applicants (ITAs) ask for ten career-best academic research outputs and to asterisk those that are relevant to the Proposal. What should I do?**

You should follow the Discovery Projects for funding commencing in 2019 – Instructions to Applicants document which states that you must upload your ten career-best academic research outputs and mark with an asterisk those that are relevant to the Proposal. Applicants answering this Proposal form question for other Discovery Program schemes should refer to the wording in the relevant scheme specific Instructions to Applicants document.

- 1.2 Do I need to provide a Statement of Progress for question G2 in the DP19 Proposal form for a Project indicated in question D10 that has a Final Report submitted to the ARC?**

No. A Statement of Progress is not a requirement as per the Discovery Projects for funding commencing in 2019 - Instructions to Applicants for those ARC funded projects that have had a Final Report submitted to the ARC. Please note that you will still need to provide the Project ID, First named investigator (Project Leader), and scheme name. Applicants answering this Proposal form question for other Discovery Program schemes should refer to the wording in the relevant scheme specific Instructions to Applicants document.

- 1.3 Question A5 in the DP19 Proposal form asks for a Benefit and Impact Statement. What are some examples?**

Research Impact Pathway				
Inputs	Activities	Outputs	Outcomes	Benefits
<ul style="list-style-type: none"> <li>Research income</li> <li>Staff</li> <li>Background IP</li> <li>Infrastructure</li> <li>Collections</li> </ul>	<ul style="list-style-type: none"> <li>Research Work and Training</li> <li>Workshop/Conference Organising</li> <li>Facility Use</li> <li>Membership of Learned Societies and Academies</li> <li>Community and Stakeholder Engagement</li> </ul>	<ul style="list-style-type: none"> <li>Publications including E-Publications</li> <li>Additions to National Collections</li> <li>New IP: Patents and Inventions</li> <li>Policy Briefings</li> <li>Media</li> </ul>	<ul style="list-style-type: none"> <li>Commercial Products, Licences and Revenue</li> <li>New Companies – Spin offs, Start Ups or Joint Ventures</li> <li>Job Creation</li> <li>Implementation of Programs and Policy</li> <li>Citations</li> <li>Integration into Policy</li> </ul>	<ul style="list-style-type: none"> <li>Economic, Health, Social, Cultural, Environmental, National Security, Quality of Life, Public Policy or Services</li> <li>Higher Quality Workforce</li> <li>Job Creation</li> <li>Risk Reduction in Decision Making</li> </ul>

### **Biological Sciences and Biotechnology (BSB)**

1. In this Fellowship the candidate will work and collaborate on a number of linked projects with the focus on the palaeoenvironmental development of National Parks in Victoria. In addition to publications in high ranking journals, which should generate broader discussions in the literature, the candidate will work closely with local councils. The work is anticipated to make a major impact in informing the design of new parks and particularly the way visitors can interact with the park. One new area has already been identified for potential development to allow educational experiences without damage to important heritage sites.

[537 characters/97 words]

2. This linkage project involves collaboration with both a leading international team and the company producing the currently most successful product in this space. Identifying avian hearing sensitivity and behavioural responses to sound will significantly increase understanding and provide key baseline data to mitigate impacts of anthropogenic noise, a significant urban stressor that continues to increase. A successful, non-destructive bird detection system holds potential to reduce crop destruction and also possibly endangered species in Australia and around the world.

[497 characters/78 words]

### **Engineering, Information and Computing Sciences (EIC)**

1. This project will create a paradigm shift in battery technology through the development of hybrid rare-earth compounds which will provide huge increases in energy density but are relatively lightweight and can be adapted for various high-energy-density storage applications. The new technology would enable compact battery storage platforms which could be used across a vast array of applications, from remote area power systems to lightweight electric vehicle storage systems. The technology transfer and licencing has the potential to create a billion dollar industry and provide economic and social benefit for Australia.

[538 characters/92 words]

### **Humanities and Creative Arts (HCA)**

1. This project will be a collaboration on a number of full book length studies into the relationship between the theory of consciousness and recent discoveries in neuroscience and will be working closely with the journal Philosophy in developing a series specifically dedicated to exploring this relationship. The study's outputs are expected to be published in highly ranked journals for illuminating new interdisciplinary approaches in understanding the meaning of consciousness.

[412 characters/69 words]

2. This project will undertake a number of innovative database projects with Museum Victoria. Expected outcomes include a number of exhibitions in first tier museums, resulting from working closely with peak industry bodies. It is anticipated that an evaluation of the work might be cited in Leonardo as being used by museums to design audio-visual technology to enhance visitors on-screen and off-screen experience of their physical collections. The project plan is for Museum Victoria's Board to commission a review to assess the pilot implementation of the key outcomes of the work.

[494 characters/90 words]

3. This project creates new knowledge about staging Shakespearean plays in their own time and today in Australia. It compares how one tragedy, Macbeth, and one comedy, As You Like it, have changed in meaning and in interpretation through the centuries. A production of each play using approaches from different eras to structure each scene will increase our knowledge of how Australian Shakespeares differ from the Elizabethan form. This project will also result in a book-length study that documents this performance process; there will also be workshops on performance styles with local high schools which will increase theatric appreciation for a new generation.

[563 characters/103 words]

4. This project forms a database of manuscripts from the recently-discovered Jane Doe Collection. By itemising and digitizing these valuable artefacts of eighteenth-century French painting methods, this project will make the collection far more accessible, through an open-access portal. Researchers will be able to better understand quotidian art culture while artists can more readily discern what has recently been called the Doe method of painting, thought to have been lost, a method that has significant bearing on painting in France and in contemporary Australia. As such it facilitates research for the Australian visual arts community more broadly and will increase the value of the Australian collection.

[609 characters/106 words]

#### **Physical, Mathematical and Information Sciences (PMI)**

1. This Fellowship will build on 15 years of field leading expertise in text programming and engagement with ATSE Fellows to gain leading edge interdisciplinary outcomes. Outputs will include production of an optimisation technology that will step change the way we engage with disruptive technologies in society. Rather than solving a specific challenge, the outcomes should lead to greater efficiencies, as well as reduce risks, in many areas. By engendering a better understanding of optimisation in Australian society, the benefits will be an Australia more prepared to thrive in an increasingly complex world.

[518 characters/92 words]

#### **Social, Behavioural and Economic Sciences (SBE)**

1. This project aims to assist communication between healthcare professionals, primary carers and children who have health conditions which significantly impede their quality of life. Primary data collection and analysis will form evidence base from which to inform improved approaches to communications. This will contribute to the capacity of carers and young people to understand relevant health conditions and their treatment. It will assist with the development of informed approaches to the implementation of professionals' recommendations. The findings are expected to directly contribute to improved practices both within and beyond health care and ultimately contribute to children's health and wellbeing.

[615 characters/100 words]

2. This project is designed to provide evidence on wealth accumulation, divestment and the well-being of older men and women in couple households. The innovative data collection will address a world-wide lack of analysis on the gendered distribution of wealth among partnered men and women. Systematic liaison with key policy stakeholders in the design and implementation of the project will help put Australia at the

forefront of research that will influence policies of social and economic inclusiveness. In doing so, the project has potential benefits for economic security, particularly in later life.

[514 characters/92 words]

**Examples that are NOT a Research Impact Statement:**

1. My research proposal will encompass a multi-disciplinary venture across multiple research institutions and will strengthen Australia's research capacity which will lead to better visibility for Australian science in a competitive worldwide environment.
2. The project will provide fundamental knowledge on molecular biology, refine modelling frameworks and initiate future debates, ultimately establishing the fact-based foundations of the emerging scientific discipline of the ecology and evolution of disease.
3. This will lead to the generation of well-educated and employable individuals and will positively impact the Australian workforce.
4. New knowledge generated through this project will benefit future research.

**1.4 Can I apply for a DIA under the Discovery Indigenous for funding commencing in 2019?**

No. Please note that DIAs are not allowed under the Discovery Indigenous 2019 scheme. This is an error in the Discovery Indigenous Instructions to Applicants for funding commencing in 2019 at Section F1.