# **Consultation Draft - New Australian Research Council Research Insights Capability**

# The Australian Research Council (ARC) Act requires the evaluation of excellence, depth and impact of Australian research

- The ARC's Research Insights Capability will <u>deepen Australia's capability to</u> <u>understand the research ecosystem</u>, to highlight strengths, identify needs and future opportunities
- The ARC <u>will not rank, score or rate institutions</u> but will openly share knowledge, highlight key issues and successes across the sector, and produce annual assessments through State of the Research Environment reports
- The new capability will <u>promote positive practices</u>, <u>strengthen connection</u> <u>between researchers</u>, <u>government and end-users</u>, and ensure that knowledge is accessible and actionable

## Components of the capability



#### **Data Dashboards**

- Data-driven research evaluation that harnesses smart technologies
- Dynamic real-time insights



#### In-depth and bespoke reports

- Targeted insights and vignettes which highlight research impact
- Tailored reports that highlight specific research areas and issues to respond to government and sector needs



#### State of the Research Environment report

- Report authored by the ARC analysing Australian research excellence, depth and impact released regularly
- Highlights research sector strengths, needs and future opportunities

#### How will it be achieved?



The new capability aims to be less burdensome for stakeholders, instead creating value by providing almost 'real-time' dashboards on the research landscape. To achieve this the ARC will implement a range of initiatives to encourage:

- 1. The uptake and uses of Persistent Identifiers
- 2. Adherence to FAIR Data practices
- 3. Open Access publishing



The ARC will engage nationally and international to:

- 1. Seek new potential data sources
- 2. Build AI capabilities
- 3. Understand and engage with Responsible Research Assessment initiatives



1 The ARC is uniquely situated to link diverse data sources to:

- 1. Make use of existing collections of open access data
- 2. Combine sector data with relevant government data for better insights



The ARC will ensure that the Research Insights Capability is adaptable to changing government and sector needs, and will regularly review the data sources, processes and indicators to ensure that they remain fit for purpose and make best use of new or emerging technological advancements.

### Please share your ideas with us

- What is the value of research evaluation to you?
- What are the questions about the research sector would you like a Research Insights Capability to answer?
- Do you see value in the outputs of the proposed Research Insights Capability?
- Do you have data that could be shared with the ARC, or are you aware of a data asset, which could be useful to the ARC?

Please send your thoughts to <a href="mailto:arc-researchevaluation@arc.gov.au">arc-researchevaluation@arc.gov.au</a>