

# ARC Persistent Identifier (PID) Action Plan



Australian Government  
Australian Research Council

Action/s	Value of goal	Timeline
<b>Goal 1: ARC grants have a Digital Object Identifier (DOI)</b>		
<p>ARC to sign MOU with Australian Research Data Commons to mint DOIs.</p> <p>DOIs will be minted by the ARC as part of the new National Competitive Grants Program (NCGP) (not retrospectively).</p> <p>No action will need to be taken by Administering Organisations or applicants.</p>	<ul style="list-style-type: none"> <li>Ensure that the ARC can track the impact of funding according to international standards,</li> <li>Allow the ARC to consider further integration of PIDs at a later stage such as into NCGP post award reporting,</li> <li>Signal to the Australian research sector the ARC's continued support for PIDs and link with the metadata standards outlined in the proposed FAIR Data Policy, and</li> <li>Drive increases in PID adoption across the sector and provide foundation to any future research evaluation.</li> </ul>	Project commencing in 2025 for completion in 2026
<b>Goal 2: All Administering Organisations applying for an ARC grant have a Research Organisation Registry (ROR) identifier</b>		
<p>ARC will inform Administering Organisations that the ARC will now be recording their ROR in RMS and in the metadata for grant DOIs.</p> <p>No action will need to be taken by Administering Organisations.</p>	<ul style="list-style-type: none"> <li>Improve the ARC's ability to track funding and projects across institutions, and</li> <li>Highlight to the sector the use of RORs and encourage further use beyond ARC programs, which will improve the quality of research data available for future research evaluation.</li> </ul>	Project underway for completion in 2025
<b>Goal 3: All named personnel have an Open Researcher and Contributor ID (ORCID) and supply it during the establishment phase of ARC awarded grants</b>		
<p>The ARC will request named personnel supply their ORCID when establishing their successful ARC grant.</p>	<ul style="list-style-type: none"> <li>Allow individual researchers to be linked to research grants, publications, and projects,</li> <li>Further the ARC's contribution to the uptake of ORCID in the Australian research sector and allow the ARC to consider further integration of PIDs into NCGP post award reporting in the future, and</li> <li>Increase the number of profiles the ARC can access as a trusted organisation as ORCID allows each individual user to set the visibility of their research profile, which means that many users' profiles are only visible to trusted organisations.</li> </ul>	Project commencing in 2025 for completion in 2026
<b>Goal 4: ARC's Research Management System (RMS) ORCID integration 'writes' back to ORCID</b>		
<p>The ARC will require that named personnel provide the ARC with both 'read' and 'write' permissions for their ORCID.</p>	<ul style="list-style-type: none"> <li>Allow the ARC to write successful ARC-funded grant DOIs to CIs' ORCID profiles without any burden on the sector,</li> <li>All grant DOIs provided to ORCID by the ARC will include a certification that the ARC has approved the information,</li> <li>Allow the ARC to consider additional information that could be pushed to ORCID profiles in the future, such as research outputs provided through post award project reporting.</li> </ul>	Project commencing in 2025 for completion in 2026
<b>Goal 5: ARC has a FAIR Data Policy</b>		
<p>The ARC will publish a FAIR (Findable, Accessible, Interoperable, Reusable) Data Policy.</p>	<ul style="list-style-type: none"> <li>Align the ARC with emerging international standards for research data management and with other Australian funders,</li> <li>Allow the ARC to provide further guidance to funded projects on required metadata standards for research, which is critical to increasing the interoperability of available data for future evaluation, and</li> <li>Allow the ARC to provide further guidance on responsible management of research data and data sets that consider Indigenous data sovereignty, sensitive data, and national security.</li> </ul>	Project commencing in 2025 for completion in 2026