

About the Australian Research Data Commons (ARDC)

The Australian Research Data Commons (ARDC) drives development of world-class national digital research infrastructure that provides Australian researchers competitive advantage through data and supports research impact.

The ARDC is Australia's leading facility for research data infrastructure. We facilitate access to research data sets and tools from academia, industry and government for all Australian researchers.

To meet the needs of earth and environmental science researchers, we're co-designing a Planet Research Data Commons (Planet RDC) with partners in academia, industry and government.

This National data infrastructure will help earth and environmental science researchers to address some of the most complex, pressing challenges facing our planet and society, like climate change, ecosystem deterioration and energy transition.

Through consultations with academia, government and industry, we've identified 4 data challenges which the Planet Research Data Commons will address:

1. trusted data and information supply chains
2. integrated FAIR datasets
3. networked modelling
4. Indigenous knowledge governance, the FAIR principles and skills.

<https://ardc.edu.au/>

<https://bit.ly/ARDCPlanetRDC>

<https://bit.ly/ARDC-planet-resources>