

Corporate report: Nuclear Decommissioning Authority: University Research and Development Strategy

In order to successfully deliver our mission, NDA needs to ensure that it is technically underpinned by sufficient and appropriate R&D and that our estate has access to the skills and capability to carry out the mission efficiently and effectively on the required timescales.

University R&D plays an important role in this delivery through:

- maintenance and/or development of key technical skills required to deliver the decommissioning plans
- early-stage development of decommissioning technologies (e.g. technology at low technology readiness levels)
- application/adaption of existing technologies to radioactive environments
- informing the development of strategy and policy
- advancement and transfer of knowledge with regard to decommissioning
- providing fundamental understanding of underpinning science and engineering of key processes or technologies deployed on our sites
- identification of R&D opportunities arising from current and future projects