## <u>Detailed guide: Apply for PhD</u> <u>bursaries related to nuclear</u> <u>decommissioning</u>

Updated: This PhD bursary call has opened.

We are looking for proposals that support the NDA mission to deliver safe, sustainable and publicly acceptable solutions to the challenge of decommissioning and clean-up of the UK's civil nuclear legacy.

Up to £500,000 is available to support projects that will lead to the award of a PhD.

The NDA's goals for the scheme are as follows:

- maintain and develop the key technical skills that will be required to help us carry out the mission over the coming decades
- provide fundamental understanding of technologies and processes across the NDA estate
- develop early stage technologies (Technology Readiness Level 1 to 3)
- encourage 2-way knowledge transfer between the academic and industrial communities working on nuclear decommissioning

## **Eligibility**

Only project proposals with a total cost to NDA of less than £120,000 will be considered (excluding cost of any collaboration with US research organisations).

Applications for the annual bursary scheme are invited from:

- UK academic institutions for PhD projects
- sub-contractors, including Small and Medium-sized Enterprises (SMEs) seeking 'top-up' funding for CASE awards and EngDocs

The relevant themes are:

- characterisation
- 2. waste packaging and storage
- land quality
- 4. decommissioning
- 5. spent fuel and nuclear material
- 6. effluents
- 7. open criteria (including robotics and aqueous effluents)

Eligibility will cover PhD projects involving universities or sub-contractors where the bursary is used as a grant top-up to access national facilities for

research involving the handling of radioactive materials.

## How to apply

Submissions will close at 15:00 on Monday 12 November 2018.

NDA PhD Bursary Call 2019