





The University of Manchester

EDAH - Engineered Decommissioning Academic Hub

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Aim

'establishment of a self-sustaining academic facility, based in west Cumbria, providing world-leading engineering expertise in decommissioning engineering, developing and providing innovative solutions to the nuclear industry'

Clean up Sellafield

- Post Operational Clean Out
- Innovation through increased academic engagement
 - Robotic / sensing / instrumentation development
 - Characterisation of facilities / materials
 - Fluid flow
 - Building decontamination

Operational

PhD studentships

Funding 50% hub : 50% university

Students

- Formation of cohort (initial 5 moving to 8)
- Located at NNL Workington local supervisors, regular visits from academic supervisors
- Students embedded in teams at NNL
- First year
 - Theme the High Activity Storage Tanks
- Future years
 - Projects being worked out for Yr2/Yr3