Environmental Remediation and Site Release

S8

A decommissioning is to release a site from regulatory control. This last step of any decommissioning programme may still give rise to an important activities, when environmental remediation is needed.

For this course organised by the University of Birmingham in collaboration with the IAEA various experts are invited to address the:

- regulatory framework for environmental remediation
- methods for radiological characterisation of sites
- different remediation strategies,
- existing remediation technologies,
- final survey and monitoring,
- organisation, planning, resources and public communications

A visit to the Sellafield site is planned to illustrate the implementation of environmental remediation activities on a decommissioning site.

The course is concluded by a voluntary test for obtaining a course certificate.

Expected audience for the course: professionals involved in decommissioning planning, decommissioning project managers

Education level: Bachelor or Master Degree (EQF 6 or 7)



Birmingham, UK

Next course:

planned for 2019

Language: English

Prerequisite knowledge in nuclear technology:



Learning outcomes from the course:

- ✓ Comprehend the international policies and regulations for site remediation and release
- ✓ Comprehend the environmental characterisation procedures and methods
- ✓ Comprehend the on-site and off-site remediation methods and techniques and their related performances
- ✓ Grasp the international experiences with environmental remediation
- ✓ Able to elaborate a site characterisation plan of a former nuclear facility
- ✓ Able to elaborate a site remediation and release plan

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Price:

will be defined in due time

More info and registration:

course will be advertised in due time