

How to use this resource

This resource map gives you an overview of the C/PBL resource 'Nuclear decommissioning: Turning waste into wealth'. We have provided you with a brief guide to what the tutor and students will be doing at each stage of the course, so that you can more easily envisage how to run the course.



| Module structure | Tutors | Students | |
|------------------|---|--|--|
| Pre-module | Request the 'W2W Staff Handbook' from us and read through this to familiarise yourself with this course. Split your cohort into groups of 4 – 8. | | |
| Session 1 | Show students the ' Introductory video ' and run a session on radiochemistry, using the ' Radiochemistry ' presentation and the Peter Ivanov videos . | <p>Your project involves working out how to decommission a nuclear power plant. Half the groups focus on the radiochemistry side of decommissioning and half focus on waste disposal.</p> <p>To do this you need to arrange 5 independent study sessions alongside the tutor-led sessions throughout this course.</p> <p>In these sessions you will take minutes and prepare:</p> <p>A technical report detailing what methods are currently used and any approaches that could be used. (A short summary of this is due 2 weeks before the management board meeting (session 11)).</p> <p>A 15 minute presentation to give at the management board meeting alongside any preparation you need to do to answer questions on your presentation.</p> <p>An individual reflection assignment to be completed before session 10</p> | |
| Session 2 | Run a session using the ' Yellowcake ' presentation. | | |
| Session 3 | Run a session using the ' Low level disposal ' presentation. Show the Brian Handy & Martin Freer videos . | | |
| Session 4 | Run a session using the ' Legislation ' presentation. Show the Brian Handy & Martin Freer videos . | | |
| Session 5 & 6 | Run a session on media, using the ' Media interactions ' presentation and the Patrick Regan videos . In session 6 lead a discussion on the quality of media interactions. | | |
| Session 7 - 9 | Arrange sessions for groups to work on their project (described in the student section) or make yourself available for drop-in sessions. | | |
| Session 10 | Facilitate a discussion on the skills required to work in the nuclear industry and a discussion on the individual reflective assignment. | | |
| Session 11 | Before the session select a panel of educators/industry professionals to facilitate a management board meeting where each group will present their work and answer questions from other groups. Assess the presentations and Q&A. | | |
| | | | Work in groups to create a press release (video or statement) to explain the outcomes of the project to the general public |