

[Back to Radioactive Materials Management main page](#)

□ **Research Objectives:**

- Development of methodology and techniques for radiological characterization of infrastructures in view of radioactive waste management
- Development of methodology and techniques for segregation and radiological characterization of historical waste

- Study of integrated solutions in radioactive waste management for countries with small amounts of radioactive waste

Recently research and development has been focused on the:

- Study of the Leaching mechanisms of caesium ions in Portland cement
- Development of non destructive techniques for characterization and clearance□
- Characterization of the Greek Research Reactor Primary (GRR-1) Cooling System
- Study of the management options of the GRR-1 ion exchange resin waste
- Planning the decommissioning of the GRR-1 primary cooling system
- Elaboration of studies that concern the safety case of the New Radioactive Materials Interim Storage Facility