

Radiation Protection Supervisor

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This one-day course is for the school's Radiation Protection Supervisor (RPS schools), i.e. the person responsible for managing the safe storage, use and monitoring of radioactive sources in the science department.

CLEAPSS believes that the RPS(schools) should be a member of the teaching staff, often the Head of Physics.

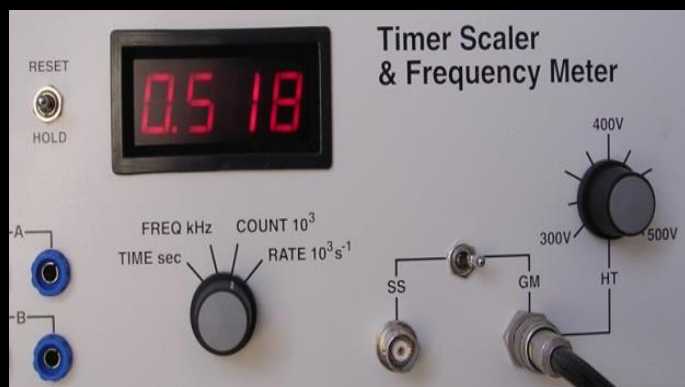
(See CLEAPSS leaflet PS75, which explains why the RPS(schools) should be a teacher).

The course is based on the CLEAPSS guide L093 *Managing Ionising Radiations and Radioactive Substances in schools and colleges*. It includes practical demonstrations with the relevant safety points embedded in them and answers many of the questions frequently asked on the CLEAPSS *Helpline*.



Topics covered include:

- Legislation and guidance, the role and responsibilities of the RPA, RPO & RPS(schools)
- HSE registration and other authorisations
- The hazards, and the important role of radiological protection
- The standard operating procedures and source specific risk assessments
- Safe and effective demonstration of the characteristics of radioactivity
- Storage and security of radioactive sources
- Doses and biological effects of ionising radiations
- Suitable sources
- Monitoring and record keeping, including leak testing and contamination checking
- Managing incidents
- Disposal of radioactive sources



Note: this course is intended for teachers.

Technicians are welcome to attend provided they come with the teacher who has been identified as the RPS in their school. (See CLEAPSS guide PS75)

Duration: 1 Day

Times: Start 9.00am: Finish 4.00pm(approx.)

For details of the next scheduled course please see our website.

