

# **RADIOLOGICAL AWARENESS**

#### **DURATION**

<sup>1</sup>∕₂ Day

#### TARGET AUDIENCE

Classified radiation workers and others working in controlled areas.

## PREREQUISITE

Scientific-oriented A level or equivalent.

CONDITIONS

8 trainees per session

# Objective

To provide instruction and training to personnel engaged in work with ionising radiation.

## Programme

- History of radioactivity
- Types of radiations and interactions with matter
- Biological effects of radiation
- Explain risks of working with ionising radiation and to put those risks in perspective
- Understanding of units relating to dose and activity
- Principles of radiological protection
- Good practices when working with ionising radiations

## **Evaluation**

Summative assessment in the form of a written test.

## **REGISTRATION DETAILS**

Training sessions can be operated remotely online, through Teams or Face to Face at a chosen location depending on requirements.

Registration by email or phone.

## YOUR CONTACT

#### Gary BOX

Radiation Protection Advisor Tel: +44 (0) 7 913 967 010 Email: gbox@cerap.co.uk