Statistics, Data Collection and Analysis
19 March – 23 March 2018

The course leaders will aim to give delegates a theoretical and practical understanding of the statistical principals involved in the design, usage and testing of radiation detectors.

Who is the course for?
This programme is aimed at highly motivated mid-career engineers and scientists working in the field of radiation detection in industries including:
- Nuclear Healthcare
- Military & Security
- Scientific research
- Manufacturing.

Programme benefits
By the end of the course delegates will have a comprehensive understanding of experiment errors; probability and statistics; Monte Carlo methods and quality assurance.

Learning outcomes
- Knowledge of experimental errors and probability distributions
- The ability to use statistical methods in data analysis
- The ability to apply statistical analysis to data from radiation detectors.

Venue
2nd floor, CPD Suite
Central Teaching Hub
University of Liverpool
Liverpool
Merseyside L69 7BX

Start time/date
1.00pm – 19 March 2018

Delegate fee
£1,550

For more information, please contact:
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Or visit: