Geostatistics for Contaminated Land

This important hands-on training course for contaminated land professionals has been prepared to equip delegates with an understanding of how to develop strategies to collect and manage data and the use of tools to store, analyse and report on environmental data.

The course programme content has been updated to reflect the new national guidance on the use of statistical tests in the assessment of soil contamination data.

Featured topics:

- Legislation and regulatory context
- Introduction to statistics for contaminated land
- Updated guidance on the use of statistical techniques
- Development of statistically robust sampling strategies
- Legislation and regulatory context

Course includes:

**Updated guidance on the use of statistical techniques**

The new guidance sets out step-by-step procedures for conducting statistical tests when assessing soil data in the context of either the land use planning system, or Part 2A of the Environmental Protection Act 1990. The hands-on session will explain how on to conduct these statistical techniques when comparing soil contamination data to a critical concentration, as part of wider contaminated land risk assessment projects in both of these legal contexts.

**Development of statistically robust sampling strategies**

The session will describe how statistical techniques can be used to develop robust sampling strategies for the collection of contaminated land data. The hands-on training will provide delegates with the opportunity to develop a sampling plan based on statistical principles.
Training

ESI are one of the UK’s leading providers of applied training for professionals working in soil and groundwater sciences. Our courses are designed to equip delegates with the technical knowledge to enhance problem solving skills, improve decision making and establish best practice methodologies.

Our ‘hands-on’ courses consist of lectures and practical sessions, using examples derived from ‘real-life’ scenarios. Course delegates are actively encouraged to share problems and experiences through an open forum of discussion.

Booking

Contact us for training course dates, to book your place and to find out more about our training services. Prices include course admission (standard courses are held at our Shrewsbury office), electronic course manual containing all course presentations and notes, as well as lunch and refreshments.

A 10% discount is available for the second and any subsequent delegates attending from a single organisation.

Other training courses available

- National Water Hygiene Card Training
- Human Health Contaminated Land Risk Assessment
- Controlled Waters Risk Assessment and the Remedial Targets Methodology
- Practical Introduction to Borehole Testing and Interpretation
- Practical Groundwater Flow & Contaminant Transport Modelling

Bespoke Training

In addition to the courses listed we offer bespoke courses in these and related areas tailored to meet your specific needs.

Our training programme can also be taken to the workplace, with many companies commissioning ESI to run ‘in-house’ bespoke or web based courses. For further information, please contact us.

ESI are one of the UK’s leading providers of applied training for professionals working in soil and groundwater sciences. Our courses are designed to equip delegates with the technical knowledge to enhance problem solving skills, improve decision making and establish best practice methodologies.

Booking

Contact us for training course dates, to book your place and to find out more about our training services. Prices include course admission (standard courses are held at our Shrewsbury office), electronic course manual containing all course presentations and notes, as well as lunch and refreshments.

A 10% discount is available for the second and any subsequent delegates attending from a single organisation.

Other training courses available

- National Water Hygiene Card Training
- Human Health Contaminated Land Risk Assessment
- Controlled Waters Risk Assessment and the Remedial Targets Methodology
- Practical Introduction to Borehole Testing and Interpretation
- Practical Groundwater Flow & Contaminant Transport Modelling

Bespoke Training

In addition to the courses listed we offer bespoke courses in these and related areas tailored to meet your specific needs.

Our training programme can also be taken to the workplace, with many companies commissioning ESI to run ‘in-house’ bespoke or web based courses. For further information, please contact us.

ESI are one of the UK’s leading providers of applied training for professionals working in soil and groundwater sciences. Our courses are designed to equip delegates with the technical knowledge to enhance problem solving skills, improve decision making and establish best practice methodologies.

Our ‘hands-on’ courses consist of lectures and practical sessions, using examples derived from ‘real-life’ scenarios. Course delegates are actively encouraged to share problems and experiences through an open forum of discussion.

Booking

Contact us for training course dates, to book your place and to find out more about our training services. Prices include course admission (standard courses are held at our Shrewsbury office), electronic course manual containing all course presentations and notes, as well as lunch and refreshments.

A 10% discount is available for the second and any subsequent delegates attending from a single organisation.

Other training courses available

- National Water Hygiene Card Training
- Human Health Contaminated Land Risk Assessment
- Controlled Waters Risk Assessment and the Remedial Targets Methodology
- Practical Introduction to Borehole Testing and Interpretation
- Practical Groundwater Flow & Contaminant Transport Modelling

Bespoke Training

In addition to the courses listed we offer bespoke courses in these and related areas tailored to meet your specific needs.

Our training programme can also be taken to the workplace, with many companies commissioning ESI to run ‘in-house’ bespoke or web based courses. For further information, please contact us.

ESI are one of the UK’s leading providers of applied training for professionals working in soil and groundwater sciences. Our courses are designed to equip delegates with the technical knowledge to enhance problem solving skills, improve decision making and establish best practice methodologies.

Our ‘hands-on’ courses consist of lectures and practical sessions, using examples derived from ‘real-life’ scenarios. Course delegates are actively encouraged to share problems and experiences through an open forum of discussion.

Booking

Contact us for training course dates, to book your place and to find out more about our training services. Prices include course admission (standard courses are held at our Shrewsbury office), electronic course manual containing all course presentations and notes, as well as lunch and refreshments.

A 10% discount is available for the second and any subsequent delegates attending from a single organisation.

Other training courses available

- National Water Hygiene Card Training
- Human Health Contaminated Land Risk Assessment
- Controlled Waters Risk Assessment and the Remedial Targets Methodology
- Practical Introduction to Borehole Testing and Interpretation
- Practical Groundwater Flow & Contaminant Transport Modelling

Bespoke Training

In addition to the courses listed we offer bespoke courses in these and related areas tailored to meet your specific needs.

Our training programme can also be taken to the workplace, with many companies commissioning ESI to run ‘in-house’ bespoke or web based courses. For further information, please contact us.

ESI are one of the UK’s leading providers of applied training for professionals working in soil and groundwater sciences. Our courses are designed to equip delegates with the technical knowledge to enhance problem solving skills, improve decision making and establish best practice methodologies.

Our ‘hands-on’ courses consist of lectures and practical sessions, using examples derived from ‘real-life’ scenarios. Course delegates are actively encouraged to share problems and experiences through an open forum of discussion.