**MicroShield® Specialist**

**Online Training Class**

**One Day Session**

**March 24, 2021, 09:00 AM to 04:00 PM EST (UTC-05:00)**

**Price: US$1000**

**Two Day Session**

**September 22-23, 2021, 09:00 AM to 04:00 PM EDT (UTC-04:00)**

**Price: US$1200**

Grove Software is pleased to announce the following MicroShield® Specialist classes for 2021. These classes are the only classes taught by Grove Software and involves hands-on instruction with the MicroShield® software. Topics to be covered include in the one day class includes:

* Selecting the optimum geometry to conservatively perform the assessment.
* Selecting materials which provide a balance between as built conditions and data library relevance.
* How to input source terms in a variety of methods to conservatively model the radiation.
* Selecting the best build up material.
* Performing dose assessment and shielding evaluations for exposures in air as well as absorbed doses and dose equivalents.

The two day class covers the fundamentals of fundamentals of radiation physics and the MicroShield® software and also includes detailed explanations of:

* Creating external sources, decaying sources, and importing sources using the External Source Tool.
* Creating and evaluating a custom material using the Custom Material Tool.
* Discussion on perform source inference calculations using the Source Interference Tool.
* Calculating the time dependent dose rate using the Exposure Rate Tool.

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**Online Training Class**

The training sessions will be hosted by GoToMeeting (http://gotomeeting.com). It is the attendee’s responsibility to ensure that they have MicroShield® installed onto the computer they are using and access to this web site. In order to participant in this online session, you must meet the system requirements for running GoToMeeting:

|  |  |
| --- | --- |
| For PC-based participants:   * Internet Explorer® 7.0 or newer, Mozilla® Firefox® 4.0 or newer or Google™ Chrome™ 5.0 or newer (JavaScript™ enabled) * Windows® 10, 8/8.1, or 7 * Cable modem, DSL, or better Internet connection * Dual-core 2.4GHz CPU or faster with 2GB of RAM (recommended) | For Mac-based participants:   * Safari™ 3.0 or newer, Firefox® 4.0 or newer or Google™ Chrome™ 5.0 or newer (JavaScript™ enabled) * Mac OS® X 10.6 – Leopard or newer * Intel processor (1GB of RAM or better recommended) * Cable modem, DSL, or better Internet connection |

**Payment by credit card is required to enroll in a class.**

**MicroShield® Specialist**

**Online Training Class**

**Reservation Information**

One Day Specialist Training

|  |  |
| --- | --- |
|  | March 24, 2021 |

One Day Specialist Training

|  |  |
| --- | --- |
|  | September 22-23, 2021 |

Attendee Name:

Company:

Email:

**Cancellations**

Once a reservation is made, it cannot be cancelled. You may select another session to attend or may substitute another individual to attend a training class.

**Payment Methods**

**One Day Specialist Training:** **US$1000**

**One Day Specialist Training:** **US$1200**

**Credit Card Information**

Credit card (check one): Visa  MasterCard  AMEX

Card Number:       Expiration Date:

Security Code:       (3 digit code on back of Visa or MC, 4 digit code on AMEX)

Cardholder Name:

**Billing Address**

Return this form to [training@radiationsoftware.com](mailto:training@radiationsoftware.com) or via fax to 1.434.386.8081.