Harshaw TL Dosimetry Training

In

Reading, England

Novotel Reading Centre Hotel

May 9th—12th, 2022

In Partnership with

Phoenix Dosimetry Ltd

Space is Limited

Course Outline

Monday

9:00am Radiation Quantities & Units
9:30am Thermoluminescence Concepts
10:30am Break
11:00am Properties of LiF:MgTi & Others with Demonstration
12:30pm Lunch
1:30pm TLD Readers Overview & Function
2:30pm Break
3:00pm Multi-element TL dosimeters
4:00pm Adjourn

Tuesday

9:00am Reader Calibration Factors (RCFs)
10:30am Break
11:00am Element Correction Coefficients (ECCs)
12:30pm Lunch
1:30pm System Calibration using ^{137}Cs
2:30pm Break
3:00pm QA/QC
4:00pm Adjourn

Wednesday

9:00am TLD Reader Operation Overview
10:30am Break
11:00am WinREMS & WinREMS SQL
12:30pm Lunch
1:30pm Glow Curve Review & Analysis
3:00pm Break
3:30pm Accreditation Processes
4:00pm Adjourn

Thursday

9:00am Whole Body Dose Algorithm
11:00am Break
11:30am Extremity Dose Algorithm
12:30pm Lunch
1:30pm Phoenix Dosimetry for Reader Hands-On
4:00pm Adjourn

ROTUNDA SCIENTIFIC TECHNOLOGIES
www.RotundaSciTech.com

Course Registration

Registration Fee for the training is: £1,575,00+/person and includes:

- 4 days Harshaw TLD Training
- 21 AAHP CECs
- Complete Training Program Course Material in binder format
- Hands on experience at Phoenix Dosimetry
- Buffet Lunch, mid-morning & afternoon refreshments
- A Monday group dinner in Downtown Reading
- Short walk from the Reading Train Station

No need for a car with Reading Station so close!

Novotel Reading Centre Hotel

Book your hotel now to stay at the Course hotel. The hotel is a short walk from the Reading train station and in the heart of Reading City Centre with lots of restaurants and shopping. Consider coming in early prior to the course or staying after the course ends to enjoy the Reading & London area.

Hotel - link: Novotel Reading Centre Hotel
Location: 25b Friar Street; RG1 1DP Reading
Phone: (+44)118/9522600
Room Rate: Please check with the hotel for room rate details

About the Instructor

Joe Rotunda is a leading expert in the field of dosimetry with more than 30 years of global experience. He is an active member on ANSI, & IEC working groups for Standards development relating to Dosimetry and Radiation Protection. Prior to forming Rotunda Scientific Technologies in 2012 he worked at Harshaw / Thermo Fisher Scientific developing, directly or indirectly, the dosimetry products that are part of this course.

Date:	
Name:	
Company:	
Address:	
City:	
Postcode:	Country:
Email:	
Phone:	Fax:
Special Diet or Requests:	
Other Info:	
Have you registered at the Hotel?	

Please complete the Form above to register and return to:
Tracey — She will confirm your registration and any additional details.
Email Tracey: tracey.rippon@phoenix-dosimetry.co.uk

You must register with the hotel directly to reserve a room!

+Refund Policy: 100% Registration Fee refund greater than 45 days prior to Course start, no refund 45 days or less prior to the Training start—participants may be substituted.

+We will adhere to any PHE & Hotel guidelines in effect at the time of training
+If we have to cancel due to COVID or insufficient attendance, we will issue a full refund.