



**Harshaw TL Dosimetry Training**  
**In**  
**Reading, England**  
**Novotel Reading Centre Hotel**  
**Monday, 24 March to Wednesday, 26 March 2025**

In Partnership with



***\*Space is Limited***

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  $^{137}\text{Cs}$
- 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 – Optional

***Please note that on the Thursday we are running a Medical Physics 1 day course at the same venue focusing on the 3500 and 5500 Readers using loose chips for Medical and related applications***  
***Please enquire if you would like further details and costings for this option.***

## Course Registration

Registration Fee for the training is: £1,600,00+ /person and includes:

- 3 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!**

## Hotel Details:

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 : [tracey.rippon@phoenix-dosimetry.co.uk](mailto:tracey.rippon@phoenix-dosimetry.co.uk)  
who will confirm your registration and any additional details.

**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 UKHSA & 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.