

FIRST announcement

EURADOS Annual Meeting 2025

AM2025

Bucharest, Romania, 24th to 27th February 2025



Including

- EURADOS School on “Metrology in radiation dosimetry measurements”
- New opening session with introduction of the EURADOS Working Groups
- Meetings of the EURADOS Working Groups
- IC2024ext participants’ meeting
- WG2 Learning Network
- Early career event
- EURADOS General Assembly and Council Meeting
- Training Course “Bonner Sphere Unfolding Refresher Course” (separate registration and fee)

Invitation

Dear friends and colleagues, I would like to invite you to our next Annual Meeting in Bucharest, Romania. The meeting will be from 24th to 27th of February. As you can see we have shifted back to our “winter” usual period, the main reason being to avoid overlap with many other events and meetings.

I’m very happy that we have the opportunity to hold our meeting for the first time in Romania. There has been an increasing Romanian participation at our Annual Meetings, which shows that dosimetry is becoming more and more active in this country. And it will also give the opportunity to the EURADOS community to discover Bucharest, and even more of this nice country.

EURADOS is and remains very active, year after year. The Annual Meeting will reflect this, and we try to show and combine all our activities in this week. The specific format of the Annual meeting combines networking with scientific presentations, and gives a central role for the working group activities. The whole week you will be able to exchange experiences, learn and discover new scientific work, network with peers, and set up actions to improve and harmonise dosimetry in all applications.

We changed the schedule a bit, by adding an opening session in which the working groups will explain their goals and agendas of the meetings. We are doing our best to offer an interesting EURADOS School, this time on the Metrology in Radiation Dosimetry Measurements. Because of its success, we also organize another Training Course, which will be on 24th of February. And of course, there is a prominent place for the welcome reception and the conference dinner/dancing. The 2nd announcement, scheduled for November, will provide more details on the agenda of the main and side events.

We are working hard to make the AM2025 successful, so we look forward to seeing many regular attendees, and hopefully also new colleagues from the EURADOS network at the AM2025 in Bucharest.

Filip Vanhavere
EURADOS Chairperson

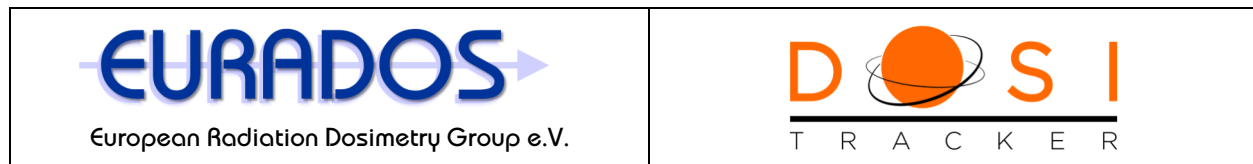


General Agenda of EURADOS Annual Meeting 2025

Time	Monday 24.02.2025	Tuesday 25.02.2025	Wednesday 26.02.2025	Thursday 27.02.2025	Friday 28.02.2025	
08.00-09.00	Registration		Registration	Registration		
09.00-09.30	Council meeting	Training Course	WG meetings	WG meetings	18 th EURADOS School	
09.30-10.00						Council meeting
10.00-10.30						
10.30-11.00	Coffee break		Coffee break	Coffee break	Coffee break	
11.00-11.30	Council meeting	Training Course	WG meetings	WG meetings	18 th EURADOS School	
11.30-12.00						Council Meeting
12.00-12.30						
12.30-13.00	Registration		Lunch	Lunch		
13.00-13.30			Lunch	Lunch		
13.30-14.00	Opening Session	WG meetings	WG2 Learning network	WG meetings	18 th EURADOS School	
14.00-14.30						WG meetings
14.30-15.00	Coffee break		Coffee break			
15.00-15.30	WG meetings		Coffee break			
15.30-16.00			Coffee break			
16.00-16.30			37 th EURADOS General Assembly			
16.30-17.00	WG meetings		WG2 Learning network	37 th EURADOS General Assembly		
17.00-17.30						
17.30-18.00						
19:00-20:00	Welcome drink		Early career event			
From 20:00			Conference dinner			

Important dates

- | | |
|---|---------------------------------|
| > Opening of the registration platform | 18 th September 2024 |
| > AM2025 2 nd announcement | 18 th November 2024 |
| > Deadline for early registration (reduced fee) | 23 rd December 2024 |
| > Launch of the Whova conference app | end of January 2025 |
| > Deadline for registration | 10 th February 2025 |
| > Training Course | 24 th February 2025 |
| > Early Career Event | 25 th February 2025 |
| > EURADOS General Assembly | 26 th February 2025 |
| > 18 th EURADOS School | 27 th February 2025 |



18th EURADOS School

Metrology in radiation dosimetry measurements

Thursday, 27th February 2025 (only on-site attendance)

Scope

Nowadays ionizing radiation is vastly used in many applications that bring benefits to our society like medicine, energy generation, research and other industry sectors. Ionizing radiation is also part of our living and working environment, and exposure has to be quantified to better understand its detrimental effects and what protective means should be applied to minimize these effects, but still benefit from their use.

Dosimetry is a fundamental concept in radiation protection, as doses evaluated for ionizing radiation exposure can be used not only as conformity check on annual limits, but also as dose constraints, investigation levels and reference levels. Moreover, dosimetry measurements provide key input data for epidemiological studies, radiation safety assessment or other radiation exposure evaluation reports. However, the reliability of such measurements (especially for on field assessments) is strongly influenced by the underlying metrological framework and by the capability of the final user to understand and exploit the results, like the calibration certificate. Metrology is thus very important as it provides the basis for quality assurance programs in all processes and research and development, and it also leads to cost reductions.

This year's EURADOS School will focus on metrological aspects that should be considered to avoid misevaluation of doses:

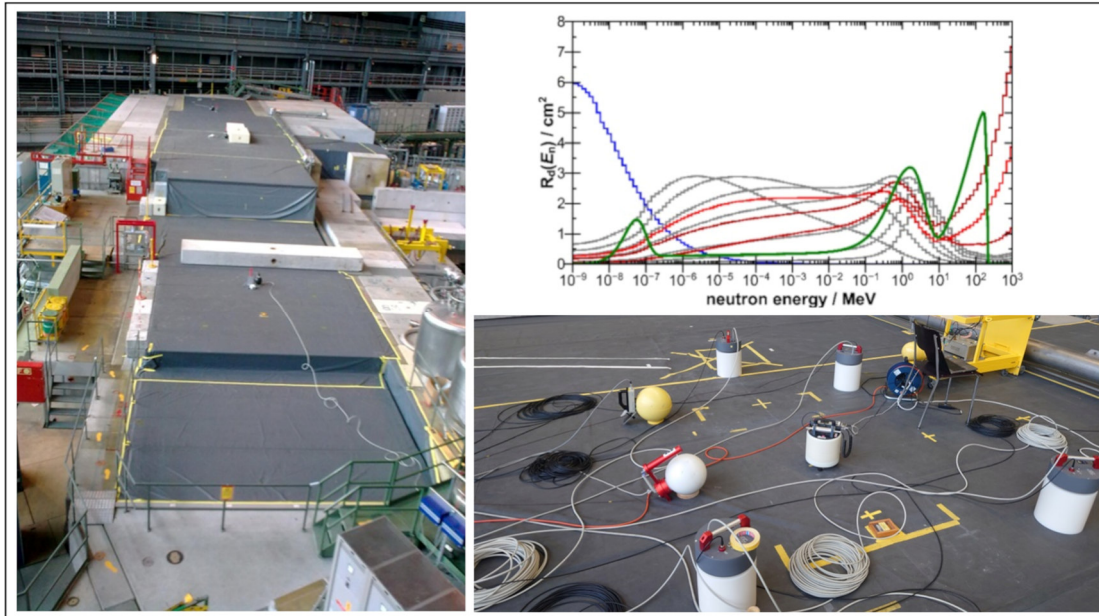
- role of SSDLs in the traceability chain and inter comparison exercises
- calibration procedures of area and personal dosimeters, medical equipment and radon detectors
- use of workplace field calibration fields
- end-users feedback on calibration results and frequency of calibration
- estimation of measurement uncertainty
- quality assurance and quality checks of instruments

Scientific Committee

- David Broggio (Institut de Radioprotection et de Sûreté Nucléaire – IRSN, France)
- Marco Caresana (Politecnico di Milano – Italy)
- Ruxandra Sapoi (Dositracker – Romania)
- Rick Tanner (UK Health Security Agency – UKHSA, United Kingdom)
- Filip Vanhavere (Belgian Nuclear Research Centre – SCK CEN, Belgium)

EURADOS Training Course: “Bonner Sphere Unfolding Refresher Course”

Monday, 24th February 2025, 9:00-12:30



The Training Course "Bonner Sphere Unfolding Refresher Course" will be held as a side-event to the EURADOS Annual Meeting 2025 in Bucharest, Romania and is organised by EURADOS WG11.

The Training Course is designed for participants doing spectrometry in neutron or mixed neutron/photon fields who require data analysis using unfolding techniques. Basic knowledge of the unfolding principles is expected. The course will be a hands-on workshop, utilizing the UMGplus code to address unfolding challenges relevant to the attendees. The UMGplus code will be provided several weeks prior to the course, requiring participants to install it prior the course.

To assist us in customizing the course to your specific needs, please complete the following form (<https://kk.rs/Opudb>) if you are interested in attending.

TC Participation fee

Participation fee (no online participation possible) will be **125 €** with a 20 % discount (fee of **100 €**) for EURADOS sponsor organisations (see www.eurados.org/sponsors).

The registration and participation fee for this Training Course are independent on the registration and fee for the participation in the Annual Meeting. More details on the course will be given in the 2nd announcement, which will be published in November 2024.

Registration is open (until 10th February 2025) on the EURADOS website.

Venue and transportation

The EURADOS Annual Meeting 2025 will take place at:

Crown Plaza Hotel

Bulevardul Poligrafiei 1, Bucharest 013704, Romania

<https://www.cpbucharest.ro/>



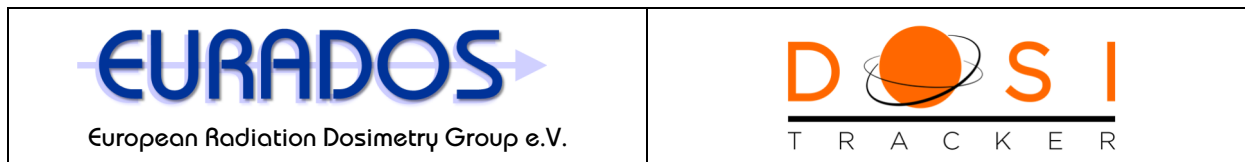
How to reach the venue

By Air

Bucharest Henri Coanda International Airport is only 12 km far from the venue, and it has connections with all major cities in Europe.

The best method to reach the venue from the airport is to order UBER/BOLT via your mobile application and select Crowne Plaza as the destination. The car will wait for you at “*Aeroport Henri Coanda Arrivals*” station. The price can vary depending on the traffic.

If you are staying at Ramada or Crowne hotel, they can provide transportation from the airport to the hotel by cars with capacity for 3-7 people. You can use the Whova app to connect with other participants to share the ride. For this service, you will need to write a request directly to the hotel e-mail address and pay directly at the hotel (see p. 8). The prices are 70 € for a ride with a minivan for seven persons, about 35 € for three passengers.



You can also reach the venue by bus. The bus line 100 will take you from “Aeroport Henri Coanda Arrivals” station to the “Piata Presei” bus station, which is 15 minutes walk to Crowne Plaza.

Price for a metropolitan trip of 90 minutes is 3 lei (~ 0.6 €). Currently, there are several ways of paying for the bus: STB card, your own contactless credit / debit card, via a text message "C" (valid for 90 minutes) or "AB" (valid for 24 hours) at 7458. To check the bus lines in Bucharest you can use Info Transport Bucharest app downloaded from appstore or play store.

By Train

Gara de Nord Central railway station in Bucharest is approximately 6 km away. From here you can take an UBER/BOLT or one of the bus lines 282, 182, 205 and you can reach the venue in about 40 minutes.

By Car

There is car parking on-site. In case you need to park your car at the venue please contact the local organisers to prepare a parking ticket for you.

Local organisation

DOSITRACKER s.r.l.
 Ruxandra Sapoi
 Email: ruxandra.sapoi@dositracker.com

Registration

Please register online (**after** 18th September 2024) via www.eurados-registration.org

Conference fee¹⁾

Registration and payment latest on 23rd December 2024	Registration and payment after 23rd December 2024
Full Fee: 350 €	Full Fee: 475 €
Reduced Fee ²⁾ : 300 €	Reduced Fee ²⁾ : 425 €

¹⁾ The registration fee is waived for retired persons, but online registration is mandatory.

²⁾ Reduced fee for participants from EURADOS sponsoring institutions (see www.eurados.org/sponsors).

The fee includes participation in all events of AM2025, coffee breaks, lunches (on Tue, Wed and Thu), welcome drink (on Mon) and conference dinner (on Wed). The Training Course on Monday morning is not included in the participation fee and must be booked separately.

Accommodation

EURADOS has made an agreement for EURADOS AM2025 participants to book rooms in the RAMADA Parc and Plaza hotels, which are in less than 100 m walking distance from Crowne Plaza, the AM2025 venue.

Ramada by Wyndham Bucharest
Bulevardul Poligrafiei 3-5, Bucharest 013704



There will not be rooms pre-booked by EURADOS, however rooms are available until the end of November 2024 for EURADOS participants at a reduced price. In case you want to book a room at RAMADA, please write an email to the hotel reception and use the key word "EURADOS 2025".

Hotel	Ramada Plaza	Ramada Parc
Website	ramadaplazabucharest.ro	ramadabucharestparc.ro
Email	reservations@ramadaplazabucharest.ro	reservations@ramadabucharestparc.ro
Prices incl. breakfast	120 € / standard room / night (single occupancy) 140 € / standard room / night (double occupancy)	100 € / standard room / night (single occupancy) 115 € / standard room / night (double occupancy)

Rooms in the AM2025 venue - Crowne Plaza hotel - are available as well. Enquiries on prices and booking conditions have to be addressed directly to the hotel (www.cpbucharest.ro).

Enquiries on registration and payment

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