



SECOND announcement

EURADOS Annual Meeting 2026

Helsinki, Finland, 16th to 19th February 2026



including

- > Training Course "Internal Dosimetry Refresher Course" (separate registration and fee)
- > Opening session with introduction of the EURADOS Working Groups
- > Meetings of the EURADOS Working Groups
- > IC2025eye participants' meeting and Learning Network (WG2)
- > Early career event and **new!** early career poster presentations
- EURADOS General Assembly and Council Meetings
- > EURADOS School on "Artificial Intelligence and Machine Learning in ionizing radiation dosimetry"
- Technical visits at STUK laboratories





Invitation

Dear friends and colleagues, I am happy to invite you to our next EURADOS Annual Meeting, which will take place from 16th to 19th February 2026 in Helsinki, Finland. This will be our first time meeting in Finland — and indeed, our first Annual Meeting in a nordic country. I am very pleased that STUK was willing to organise our Annual Meeting. I believe it is important for EURADOS to engage with the whole of Europe and to meet in different places. And as for the weather, well, it can't possibly be colder than Bucharest 2025..., right?

We are always looking to improve the Annual Meeting, and we take your feedback seriously after each edition. This year, we will once again begin with an opening session where the Working Groups present their goals and meeting agendas. A new feature for 2026 is the opportunity for Early Career Scientists to present posters. The Monday morning training courses, which have been a great success, will continue, this time focusing on internal dosimetry. Of course, we will also host our EURADOS School, which will tackle the ever-present topic of Artificial Intelligence and how it can be used for dosimetry.

In addition, we will organise short plenary discussion sessions and offer technical visits on Friday morning. And, naturally, we should not forget that the most important activity of the week will be the conference dinner/dancing!

With the Annual Meeting, we aim to strengthen the bonds within the EURADOS family and to highlight the central role of the Working Groups. Throughout the week, you will be able to exchange experiences, discover new scientific work, network with peers, and initiate actions to improve and harmonise dosimetry in all its applications. EURADOS remains very active, and I hope to welcome many of you in Helsinki as we work together to make AM2026 a success.

This meeting will also be my last as Chairperson. I began nearly six years ago, and time goes ruthlessly fast. In Helsinki, we will hold elections for the next EURADOS Chair, so next year someone else will be writing this invitation while I enjoy reading it as a worry-free participant. But I am sure the Annual Meeting will remain a key gathering point for the dosimetry community for many years to come.

See you all in Helsinki!

Filip Vanhavere
EURADOS Chairperson





Dear EURADOS Colleagues,

You are warmly welcome to EURADOS Annual Meeting in Helsinki, Finland.

After a very nice and productive meeting in Bucharest, it is our turn to do our best to set a stage for a summit meeting on European dosimetry. The venue, Messukeskus conference centre, is centrally located and has an easy access to city centre and Helsinki airport. The City of Helsinki is delighted that we host the meeting here and will hold a welcome reception for us at City Hall on Monday evening.

Because this is the first time the EURADOS community will gather in Helsinki, I take an opportunity to say a few words about our capital city. Helsinki is best known for its vivid architecture, art gallery and music scene, always present coffee (we drink most coffee per capita in the world), and of course, public saunas. Dipping in the dark, ice cold sea from sauna is an experience that should not be missed. We Finns may not be known for our talkativeness or liveliness. But don't worry, we are friendly and helpful people, nonetheless. A local joke goes: An introvert Finn looks at his shoes when talking to you, an extrovert Finn looks at your shoes.

We are looking forward seeing you in February!

Teemu and Raisa, local organizing team





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General Agenda of the EURADOS Annual Meeting 2026

Time o /FFT\	Мо	nday	Tue	sday	Wednesday	Thursday	Fri	day
Time (EET)	16.02	2.2026	25.02	2025	18.02.2026	19.02.2026	20.02	2026
08.00-09.00			Regist	tration	Registration	Registration		
09.00-09.30	Causail	Tunining				th		
09.30-10.00	Council	Training Course	WG m	eetings	WG meetings	19 th EURADOS School		
10.00-10.30	meeting	course				3011001	Council	0=1.114
10.30-11.00	Coffee	e break	Coffee	break	Coffee break	Coffee break	meeting	STUK technical
11.00-11.30	Council	Training	WG	IC2025eye		a oth sus as on	meeting	visit
11.30-12.00	meeting	Training Course	meetings	participant	WG meetings	19 th EURADOS School		
12.00-12.30	meeting	course	meetings	meeting		3011001		
12.30-13.00	Registration		1	nch	Lunch	Lunch		
13.00-13.30			Lui	ICII	Lunch	Lunch		
13.30-14.00	Opening Session Coffee break				38 th EURADOS			
14.00-14.30			WG WG	WG2 Learning	General	a oth sus a soc		
14.30-15.00			meetings	network	Assembly	19 th EURADOS School		
15.00-15.30					Coffee break	3011001		
15.30-16.00			Coffee	break	th			
16.00-16.30	WG meetings		WG	14/62	38 th EURADOS General			
16.30-17.00			meetings	WG2 Learning	Assembly			
17.00-17.30				network	7.532.11.51			
17.30-18.00			LNT	I LICENSTR				
18:00-18:30			model					
18:30-19:00			Farly Car	reer Event	Social dinner			
19:00-20:30	Welcome	reception	Larry Car	cer Event	18:30-0:00			

Important dates

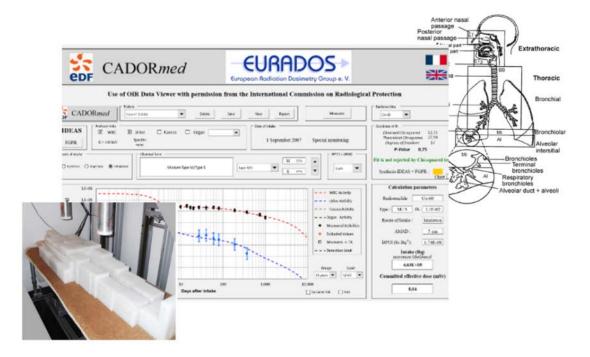
\rightarrow	Deadline for early registration (reduced fee)	22 nd December 2025
\rightarrow	Launch of the Whova conference app	January 2026
\rightarrow	Deadline for registration	30 th January 2026
\rightarrow	Training Course	16 th February 2026
\rightarrow	Welcome reception	16 th February 2026
\rightarrow	Open discussion on LNT model	17 th February 2026
\rightarrow	Early Career Event and poster presentations	17 th February 2026
\rightarrow	38 th EURADOS General Assembly	18 th February 2026
\rightarrow	19th EURADOS School	19 th February 2026
\rightarrow	Technical visit of STUK laboratories	20 th February 2026





EURADOS Training Course"Internal Dosimetry Refresher Course"

Monday, 16th February 2026, 9:00-12:30 EET (on-site attendance only)



The "Internal Dosimetry Refresher Course" will be held as a side-event to the EURADOS Annual Meeting 2026 in Helsinki, Finland and is organised by EURADOS WG7.

Following a deliberate or accidental incorporation of radionuclides, the human body is exposed to internal radiations that deliver dose to organs. Internal dosimetry consists in assessing the committed effective dose or organ doses resulting from various intake pathways, it is of interest for occupational exposure, environmental exposure and also nuclear medicine.

Since dose cannot be directly measured in the body, one must rely on measurements of the retained activity, for example in the whole body or thyroid, and excreted activity. These measurements can be interpreted thanks to biokinetic and dosimetric models to assess the dose.

The course will introduce the basics of internal dosimetry such as biokinetic and dosimetric models, physico-chemical properties of contaminants, bioassay functions, and different kinds of monitoring. In vivo and in vitro monitoring will be presented: what are their advantages and drawbacks, how to perform such measurements, which techniques should be preferred depending on the radionuclides, the typical detection limits that can be achieved. Finally, the CADOR*med-III* software will be used to deal with practical cases: from bioassay measurements the internal dose will be assessed.





Training course programme

09:00-09:05 Welcome, introduction

09:05-10:05 Basics of internal dose assessment

10:05-10:35 In vivo and in vitro monitoring (I)

10:35-11:00 Coffee break

11:00-11:30 *In vivo* and *in vitro* monitoring (II)

11:30-12:15 Practical work with CADOR med-III software

12:15-12:30 Discussion and conclusion

Training course speakers



Bastian Breustedt is an internal dosimetry expert with more than 20 years of experience. His research at KIT and BfS, where he is head of the department medical and occupational radiation protection, was focused on biokinetic modeling and in-vivo counting. He is a member of EURADOS WG7, whose chair he was between 2017 and 2022.



John Klumpp is the Internal Dosimetry Program Lead at Los Alamos National Laboratory. His work centers on the dosimetry, kinetics, and medical management of plutonium intakes. He has developed and teaches several short courses on actinide radiation safety for plutonium workers, radiation control technicians, and medical providers. His

research interests include the interpretation of counting measurements, modeling of radioactive lung deposition and clearance, and development of new systemic and respiratory biokinetic models.



Gabor Lafranco has 40 years experience in Gamma- and Alpha spectroscopy, applications of in-vivo and in-vitro individual monitoring methods. In 2022, he retired from IAEA, where he was responsible for Whole Body Counting in an accredited individual monitoring laboratory. Since 2016, he has been an Associate Member of the EURADOS Internal

Dosimetry Working Group 7, where he is contributing to the development of CADORmed III internal dosimetry software.



Bernard Landry is an Occupational physician and has been working at EDF for about thirty years. He has a good experience in the practical aspects of care of workers affected by a contamination incident. For the past 10 years, he has specialized in internal dosimetry and has been

thesis director for several students, including one on dose calculation in case of hot particle ingestion. He is the developer of CADORmed III and is a member EURADOS WG7 "Internal Dosimetry".







Since 2011, **Juan Francisco Navarro** has been the Head of the In Vivo Monitoring Laboratory at CIEMAT. He is a member of EURADOS WG7 "Internal Dosimetry" and is currently involved in tasks aimed at improving emergency response capabilities. He has participated in several

international projects and lectured in national and international advanced radiation protection courses Since 2023, he has served as Director of Radioprotección, an openaccess journal published by the Spanish Society for Radiological Protection.



Inmaculada Sierra has a PhD in pharmacy and over 27 years of expertise in internal dosimetry. She currently serves as head of the In Vitro Bioassay Laboratory at CIEMAT. The laboratory is accredited for the measurement of excreted activity in biological samples, providing technical support to the Spanish national regulatory body. Inma has been lecturer for IAEA,

ICRP, she is member of the Council of the Spanish Radiation Protection Society and participated in many international projects related with internal dosimetry.



David Spencer completed a degree in physics at Southampton followed by the MSc in Radiation and Radiation Protection at Surrey University. David Spencer has been working in the field of internal dosimetry for over thirty years. David has been working for UKAEA, Harwell, AEA Technology and is now working at Nuvia limited which provides internal dose

assessment services to clients across the UK. David has experience in Monte-Carlo calculations, criticality accident dosimetry, in-vivo measurements and air sampling.

Training course participation fee

The participation fee is 125 € (100 € for EURADOS sponsor organisations, see www.eurados.org/sponsors). Online attendance is not possible.

The registration and participation fee for this Training Course are independent on the registration and fee for the participation in the Annual Meeting.

<u>Please note:</u> Participants should bring their own laptop and install the CADORmed III software in advance. It can be downloaded at https://eurados.sckcen.be/en/wg7-task-group-cadormed for free.

For participation, please register on the EURADOS website before 30th January 2026.





Opening session

As in 2025, we will start our Annual Meeting again with an opening session. This is scheduled on **Monday, February 16**th, **13:30-14:30 EET**. Although the EURADOS Annual Meeting has become a tradition, we still get the feedback that new attendees sometimes get lost in the multitude of meetings all over the venue. The agendas of the Working Group meetings shall be available in advance, but still we thought it would be useful to have all Working Groups presenting the plans of their meeting in an opening session. This could be useful for everybody to plan their activities during the meeting, and to make it more clear what each Working Group will do. This will also shorten the working group reports in the General Assembly. Don't worry, we are not trying to become a "regular" conference with a list of official opening statements, and the presentations will be short and to the point! So, see you all in the Opening Session!

EURADOS Working Groups meetings

The following table lists the Working Groups (WG), which meet from **Monday, February 16th, 14:30 EET to Wednesday, February 18th, 12:30 EET.** All meetings run in parallel.

The agenda for each WG meeting will be distributed in advance to the WG members and can be downloaded from the conference app.

Even if you are new to EURADOS, you are welcomed to present your work at a WG meeting. Please contact a WG Chairperson.

Working Group (WG)	WG Chairperson and email address	
WG2 – Harmonisation of individual monitoring	Nicky Gibbens	nicky.gibbens@ukhsa.gov.uk
WG3 – Environmental dosimetry	Arturo Vargas	arturo.vargas@upc.edu
WG6 – Computational dosimetry	Jonathan Eakins	jonathan.eakins@ukhsa.gov.uk
WG7 – Internal dosimetry	David Broggio	david.broggio@irsn.fr
WG9 – Dosimetry in radiotherapy	Liliana Stolarczyk	lilsto@rm.dk
WG10 – Retrospective dosimetry	Liz Ainsbury*	liz.ainsbury@ukhsa.gov.uk
WG11 – High-energy radiation fields	Marco Caresana	marco.caresana@polimi.it
WG12 – Dosimetry in medical imaging	Paolo Ferrari	paolo.ferrari@enea.it
WG13 – Dosimetry in nuclear medicine	Lara Stuelens	lara.struelens@sckcen.be

^{*} a new WG10 Chairperson will be elected before the AM2026 starts.





Conference app

EURADOS will use the Whova conference app again at AM2026. You can download the app from the app store on your mobile phone free of charge. For those, who do not have a mobile phone, we can also offer a version of the app to be run on PCs.

If you use the same e-mail address for the registration in the app that was used in your online registration form, you should be able to directly access EURADOS AM2026. The app provides updated information on the meeting and event agendas, rooms, floor plans, last minute announcements, chat among participants and more.

Industrial exhibition

The industrial exhibition will take place during the coffee breaks and lunches of the Annual Meeting. Stands can be offered at Messukeskus, Valo room from **Monday**, **February 16**th, **12:30 EET to Thursday**, **February 19**th, **17:00 EET**.

The fee for an exhibition stand, consisting of a table and two chairs, is 2,400 €. EURADOS sponsors (see www.eurados.org/sponsors) receive a 200 € discount. The exhibitor fee includes participation in all events of AM2026, coffee breaks, lunches (on Tue, Wed and Thu), the welcome reception (on Mon) and the conference dinner (on Wed) for two employees of the company.

If you are interested in presenting your company, please contact <u>ruxandra.sapoi@dositracker.com</u> and kindly include all information needed for issuing the invoice.

EURADOS AM2026 welcome reception

The welcome reception will take place on **Monday**, **16**th **February 2026**, **19:00-20:30 EET** in the Banquet Hall of the **Helsinki City Hall**, Pohjoisesplanadi 11-13, Helsinki. We appreciate the kind financial support by the City of Helsinki. A separate registration will be necessary for this event. Details will be communicated with the confirmation e-mail that will be sent after submission of the registration webform for the AM2026.

The City Hall can be reached in about 12 min (900 m) by foot from the central railway station or by trams 7 and 9, please see https://www.hsl.fi/en for timetables, route maps, and information about tickets and how to purchase them.

IC2025eye participants' meeting

The participants' meeting of the EURADOS Intercomparison on eye lens dosemeters (IC2025eye) will take place on **Tuesday**, **February 17**th, **from 11:00 to 12:30 EET**. The aim is to present and discuss the results of the Intercomparison exercise. The meeting is primarily designed for the participants of the IC, but it is open to all interested persons.

Please, register for these events via the EURADOS AM2026 registration platform.





WG2 Learning Network

The Learning Network will be held on **Tuesday, February 17**th from **13:30 to 18:00 EET**, with contributions and discussions on selected topics related to the individual monitoring services. The three topics of this year's Learning network are:

- How to manage unexpected results from an intercomparison?
- Does your dosemeter ever die?
- Detection Level/Reporting Level how low do you go?

The meeting is open to anyone attending the Annual Meeting.

Please, register for this event via the EURADOS AM2026 registration platform.

Early career event and new! poster presentation



The early career scientist event takes place on Tuesday, February 17th, at 18:30 EET at Messukeskus and aims to foster a space for early career researchers within the field of dosimetry to network. We will start in the lecture room and continue to meet up in an informal space (Kitty's Public House, Mannerheimintie 5, 00100 Helsinki, https://www.raflaamo.fi/en/restaurant/helsinki/kittys-public-house) to freely exchange

ideas, get to know each other, and foster discussion. Ideas regarding how EURADOS can best support early career scientists will be gathered and later presented to the EURADOS Council.

For the first time, **posters can be presented** during all coffee breaks of the Annual Meeting. We invite the early career scientists (within 8 years of graduation at the deadline for submission) to register a poster on a topic related to the EURADOS activities. The posters (A0 portrait format) can be fixed to the poster boards on Monday. We ask the poster presenters to be present at their posters **during the coffee breaks on Tuesday afternoon and Wednesday morning** for questions and discussions.

To apply, please provide the title of your poster in the registration form for the Annual Meeting and send an abstract (**maximum 500 words**) by email to <u>office@eurados.org</u>.

The deadline for abstract submission is 22nd December 2025.

Please, register for these events via the EURADOS AM2026 registration platform.





Open discussion on the LNT model

For 'stochastic' health effects such as cancer and hereditary disease, the System of Radiological Protection is based on the application of a linear no-threshold (LNT) model. This model implies that the risk of getting cancer can be described as a simple linear function of dose, with no threshold below which effects do not occur. The current status of the evidence is such that ICRP considers the application of the LNT model for the purpose of radiological protection as science-based, practical and prudent – the latter meaning making an informed and carefully considered choice on human cancer risk despite the lack of complete knowledge. The directly proportional relationship between risk and dose makes the LNT model a very practical tool for radiological protection, particularly for facilitating optimisation (Rühm et al. 2025).

However, in recent years, there have been increasing challenges to the use of LNT and some of the associated radiation protection principles, such as "As Low As Reasonably Achievable" – ALARA, from various sectors of the community. While some questions appear to be associated with misunderstanding about the nature of LNT as a pragmatic model, there are certainly also communication issues around the validity of the evidence and perhaps other concerns. The aim of this session will be for the EURADOS community to discuss together the current basis for LNT, and to air any questions or points around the application of this principle and the wider system. What is the role of dosimetry and its associated uncertainties in this system, and what consequences would there be for the dosimetry community if some countries would change this system?

Technical visits of STUK laboratories

The Radiation and Nuclear Safety Authority of Finland (STUK) offers visits of their dosimetry laboratory (SSDL), environmental monitoring and radiochemistry laboratories, and mobile measurement teams on **Friday**, **20**th **February 2026**, **10:00-12:00 EET.** The number of participants is limited. Therefore, please only indicate your interest in the online registration form if you really intend to participate. Thank you for understanding.

Two groups of 15 persons each can participate in the technical visits. The participants will be selected on the first-come, first-served basis following the indications in the online registration forms. The participants will be informed by e-mail in advance. Short-term freed places will be announced and filled on-site in the Whova app.

Both groups will meet at STUK main entrance, Jokiniemenkuja 1, Vantaa. STUK is most conveniently reached from Helsinki city center and from Messukeskus/Pasila station by train to Tikkurila station (local trains K, I, P, R and Z, zone C ticket needed) and then approx 800m walk to Jokiniemenkuja.

https://stuk.fi/en/how-to-reach-us





EURADOS General Assembly

The General Assembly (GA) will be held on **Wednesday, February 18th, from 13:30 to 17:30 EET.** It will cover statutory topics of the association (elections of new Chairperson, Vice-Chairperson, Council and Voting members, Treasurer report), but also activity reports from the EURADOS Chairperson. The winners of the EURADOS Young Scientist Grant and Award 2025 will be also presented. The detailed agenda of the General Assembly will be distributed to the Voting Members. This event is open to any interested person.

Agenda

Agonaa	
13:30-13:35	Opening address (Filip Vanhavere)
13:35-13:40	Verification of the number of Voting Members present or represented
	(Isabelle Clairand)
13:40	Acceptance of the agenda
13:40-14:10	Chairperson's report (Filip Vanhavere)
14:10-14:20	Presentation and election of new Chairperson and new Vice-Chairperson
	(Filip Vanhavere)
14:20-14:40	Financial report 2025 and budget plan 2026 (<i>Željka Knežević</i>)
14:40-14:50	Report from financial auditors (Agnieszka Szumska, Markus Figel)
14:50-14:55	Approval of financial report and discharge of the Extended Executive
	Board from liability (Filip Vanhavere)
14:55-15:10	Announcement of the results of the elections for Chairperson and Vice-
	Chairperson and presentation and election of new Voting Members (Filip
	Vanhavere)
15:10-15:40	Coffee break
15:40-15:55	Presentation and election of new Council Members (new Chairperson)
15:55-16:20	Presentation of EURADOS Young Scientist Award and Grant winners 2025
	(Ruxandra Săpoi)
16:20-17:10	Report of EURADOS Working Groups (5 min each)

>	WG2:	Nicky Gibbens
>	WG3:	Arturo Vargas
>	WG6:	Jonathan Eakins
>	WG7:	David Broggio
>	WG9:	Liliana Stolarczyk
>	WG10:	new WG Chairperson / Liz Ainsbury
>	WG11:	Marco Caresana
>	WG12:	Paolo Ferrari

> WG13: Lara Struelens
17:10-17:30 Announcement of the results of the elections of the Council and Voting

Please, register for this event via the EURADOS AM2026 registration platform.

Members and Closure (new Chairperson)





19th EURADOS School

Artificial Intelligence and Machine Learning in ionizing radiation dosimetry

Thursday, 19th February 2026, 9:00-16:00 EET (on-site attendance only)

Scope

The rapid emergence of Artificial Intelligence (AI) and Machine Learning (ML) technologies in recent years has changed many aspects of our personal and professional lives, and that trend seems likely to accelerate in the future. Included in that scope is the field of radiation dosimetry, where there is the possibility for the techniques to impact in a multitude of different ways. For example, AI has the potential to revolutionize the design and development of alternative means for measuring, calculating, analysing and quantifying radiation exposures, in applications that could involve both workers and the public in medical, industrial, nuclear, and emergency settings. Despite this, however, the principles and conceivable benefits of AI are still not always widely understood by all, and it is therefore important that researchers and dosimetrists alike do not get left behind a knowledge gap. The 19th EURADOS School aims to build and improve this understanding.

The EURADOS School will provide introductory sessions on AI and ML in general, followed by presentations on their applications within radiation dosimetry. Overall topics will include:

- Introduction to AI and ML, and tutorial on basic mechanisms
- Common pitfalls and quality assurance in AI
- Large language models for radiation protection and health care
- > AI in medical applications
- > AI in nuclear and radiological protection
- Possible futures of AI in radiation dosimetry
- Al activities within EURADOS

Scientific committee

- > **Jonathan Eakins** (UK Health Security Agency UKHSA, United Kingdom)
- Paolo Ferrari (Italian National Agency for New Technologies, Energy and Sustainable Economic Development - ENEA, Italy)
- > Weibo Li (Federal Office for Radiation Protection BfS, Germany)
- > Hans Rabus (Physikalisch-Technische Bundesanstalt PTB, Germany)
- > Teemu Siiskonen (Radiation and Nuclear Safety Authority STUK, Finland)
- > Filip Vanhavere (Belgian Nuclear Research Centre SCK CEN, Belgium)





Programme of the 19th EURADOS School

Time	Topic	Speaker
		Jonathan Eakins
0.00	Welcome on behalf of the Scientific	UKHSA (United Kingdom)
9:00	Committee	Teemu Siiskonen
		STUK (Finland)
0.05	lata di ati a ta Al and basis anno ata	Weibo Li
9:05	Introduction to AI and basic concepts	BfS (Germany)
0.25	Pros vs. cons, common pitfalls and ensuring	Giorgia Stendardo
9:35	QA in Al	ISS (Italy)
10.05	Al tutorial and step-by-step Excel/Python	Paolo Ferrari
10:05	samples	ENEA (Italy)
10:35	Coffee break	
11.00	Artificial intelligence in radiation designator	Hans Rabus
11:00	Artificial intelligence in radiation dosimetry	PTB (Germany)
	Large language models for practice	Kuangyu Shi
11:30	optimization in nuclear medicine	Bern University (Switzerland)
	theranostics	Bern Oniversity (Switzertand)
	Al as the future of Monte Carlo modelling:	Chi-Hieu Pham
12:00	Energy-shifting, a new generic approach for	Brest University (France)
	fast radiotherapy dose calculation	blest offiversity (France)
12:30	Lunch	
13:30	Al in radiation protection in diagnostic	Mika Kortesniemi
10.00	radiology	Helsinki University (Finland)
	Artificial Intelligence in Internal Dosimetry:	Shaheen Dewji
14:00	Mechanisms, Models, and Multiscale	Georgia Institute of Technology
	Applications	(USA)
14:30	What might the future look like for AI in	Daniele Giuffrida
	dosimetry?	FANR (UAE)
	EURADOS Research Presentations:	
	CR39 detector image segmentation using	Jeppe Brage Christensen
	Meta's Mask R-CNN	PSI (Switzerland)
	Development of ANN-based Dose	Hyoungtaek Kim
	Conversion Models for Retrospective	KAERI (South Korea)
	Dosimetry in External Exposure Scenarios	N.E. II (Oodtii Koied)
15:00	Dodinion y in External Exposure Scenarios	
	Compressing Radiation-Transport	Felix Lehner
	Simulations using neural networks	PTB (Germany)
	Fotimenting up a outsint count de la contration	May Toyler
	Estimating uncertainty and demonstrating	Max Taylor
	reproducibility in a practical machine	UKHSA (United Kingdom)
	learning model	





Time	Topic	Speaker
		Jonathan Eakins
15.40	Final ramarka	UKHSA (United Kingdom)
15:40	Final remarks	Teemu Siiskonen
		STUK (Finland)
15:50	Closure of the EURADOS School	

Event accreditation

We have requested the EURADOS School to be accredited by EBAMP as CPD event for Medical Physicists. More information will be distributed later.

Please, register for this event via the EURADOS AM2026 registration platform. A registration for 1-day attendance (on-site School attendance only) is possible.

Conference dinner





A conference dinner and our famous EURADOS dancing event are scheduled on **Wednesday, February 18**th, at 18:30 EET at the

Restaurant Vanha ylioppilastalo ("Old Student House")

Mannerheimintie 3, 00100 Helsinki (https://www.vanhaylioppilastalo.fi/).

For registered participants, the costs are included in the registration fee. The costs for accompanying persons are 99 €, to be paid cash at the registration desk.

Vanha ylioppilastalo can be reached by a 7 min walk from Helsinki main train station. Several tram lines (1, 3, 6, 10, stop "Ylioppilastalo") stop in front of the restaurant.

Please see https://www.hsl.fi/en for timetables, route maps, and information about tickets and how to purchase them.

Please, register for this event via the EURADOS AM2026 registration platform.





Venue and transportation

The EURADOS Annual Meeting 2026 will take place at:

Messukeskus

Helsinki Expo and Convention Centre

Messuaukio 1, 00520 Helsinki

https://www.messukeskus.com/en/



How to reach the venue

From Helsinki-Vantaa Airport to hotels

I and P trains depart from the airport approximately every ten minutes during the day.

Original Sokos Hotel Tripla

The journey from the airport to Pasila railways station takes about half an hour by I train. The journey by P train takes about five minutes longer.

Original Sokos Hotel Tripla is located next to the Mall of Tripla shopping center, about a three-minute walk from Pasila railway station.

Original Sokos Hotel Vaakuna

The journey from the airport to Helsinki Central Station takes about 35 minutes by I train. The journey by P train takes about 40 minutes.

Original Sokos Hotel Vaakuna is located about a five-minute walk from Helsinki Central Station.

Solo Sokos Hotel Torni

The journey from the airport to Helsinki Central Station takes about 35 minutes by I train. The journey by P train takes about 40 minutes.

Sokos Hotel Torni is about a 10-minute walk from Helsinki Central Station. You can also take tram 9T, 7T, or 2 from the Central Station stop to the Simonkatu stop, from which it is about a 250-meter walk to the hotel.

Radisson RED Helsinki

The journey from the airport to Helsinki Central Station takes about 35 minutes by I train. The journey by P train takes about 40 minutes.

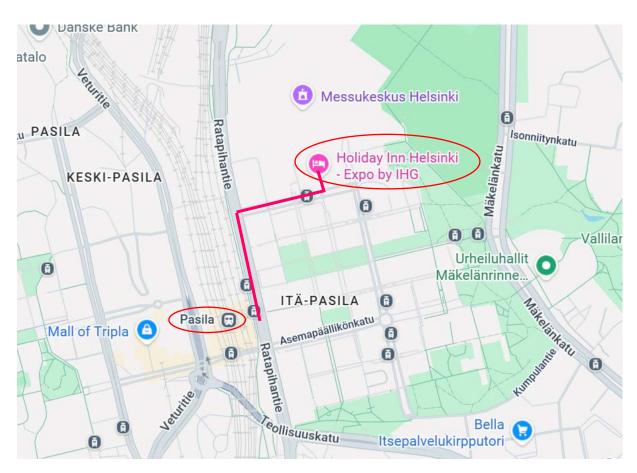
The walk from Helsinki Central Station to Radisson RED Helsinki is about 800 meters. You can also take tram 6T or 7T from the tram stop at the Central Station to the Kaisaniemenkatu stop (the walk to the hotel is about 150 meters).





From Pasila Railway Station to Messukeskus

Messukeskus is within a short (10 min) walking distance from the Pasila train station, walk downhill at the eastern side of the station and across the Ratapihantie street. The main entrance of conference center is on Rautatieläisenkatu street (please see the map, Holiday Inn Helsinki Expo in map). Also, tram 2 stops right in front of the entrance of Messukeskus.



How to buy a ticket

Contactless payment is a fast and secure way to purchase tickets. Simply select the zones and show your debit/credit card to the reader. The ticket will be stored on your card, and you can board.

You can use contactless payment for adult single fares. Your card serves as your ticket, which you show to a ticket inspector. The ticket is valid on all HSL transport services: trams, the Metro, commuter trains, buses, and the Suomenlinna ferry. The ticket also allows you to transfer between services.

When traveling from the airport to Pasila railway station or Helsinki Central Station, select zone ABC. The price of the ticket is 4.40 €.

If you are traveling from Helsinki Central Station to Pasila or, alternatively, from Pasila to Helsinki Central Station, select zone AB. The ticket price is 3.20 €.





Local organisation

Radiation and Nuclear Safety Authority of Finland (STUK)

Teemu Siiskonen

Email: teemu.siiskonen@stuk.fi

Registration

Registration is open until 30th January 2026.

Please register online via www.eurados-registration.org

Conference fee¹⁾

Registration and payment latest on 22 nd December 2025	Registration and payment <u>after</u> 22 nd December 2025
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.

The fee includes participation in all events of AM2026, coffee breaks, lunches (on Tue, Wed and Thu), welcome drink (on Mon) and conference dinner (on Wed). <u>The Training Course on Monday morning is not included in the participation fee and must be booked separately.</u>

A separate registration for visiting the EURADOS School only on Thursday, 19th February 2026 is offered. <u>No online attendance is possible.</u>

Registration and payment for the EURADOS School latest on 30th January 2026

Full Fee: 125 € Reduced Fee²: 100 €

Accommodation

EURADOS has made an agreement for EURADOS AM2026 participants to book rooms in the Helsinki Radisson and Sokos Hotels.

Rooms are available until **26**th **January 2026 16:30 EET** for EURADOS participants and have to be booked at the hotel itself. Please notice that there is a limited amount of rooms available with the special rate.

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





Hotel	Number of rooms	Room rate / night
Original Sokos Hotel Tripla	1516.2.2026	120 EUR / Standard single
Fredikanterassi 1 B	50 Standard rooms	room
FIN- 00520 Helsinki	1619.2.2026	140 EUR / Standard double or
t. +358 20 1234 611	200 Standard rooms	twin room
Original Sokos Hotel Tripla	1920.2.2026	
	15 Standard rooms	
11 min walk		
Solo Sokos Hotel Torni	1619.2.2026	135 EUR / Solo single room
Yrjönkatu 26	90 Solo rooms	155 EUR / Solo double room
FIN- 00100 Helsinki		
t. +358 20 1234 604		
Solo Sokos Hotel Torni		
27 min by tram		
Original Sokos Hotel Vaakuna	1619.2.2026	125 EUR / Standard single
Asema-aukio 2	100 Standard rooms	room
FIN- 00100 Helsinki		145 EUR / Standard double or
t. +358 20 1234 610		twin room
Original Sokos Hotel Vaakuna		
20 min by tram		
Radisson RED Helsinki	1619.2.2026	125 EUR / Standard room
Vuorikatu 24	100 Standard rooms	145 EUR / Standard double or
FIN- 00100 Helsinki		twin room
t. +358 20 1234 720		
Radisson RED Helsinki		
20 min by tram		

Rates include breakfast, wireless internet access (Wi-Fi), VAT and guest sauna (except for Solo Sokos Hotel Torni, which has no sauna).

Guests are entitled to the rooms from 15:00 EET on the day of arrival to 12:00 EET on the day of departure.

Rooms must be booked before 26th January 2026. After this date the unreserved rooms will be released.

All reservations need to be guaranteed with a credit card or paid upon booking. The last free cancellation date for each individual reservation is 7 days prior to the arrival. We recommend making a reservation by phone or online. Kindly note that due to security reasons credit card details should not be sent via email.

Guests pay individually, method of payment: cash or credit card.





Reservations: Sokos Hotels Sales Service Centre

Telephone: +358 300 870 000 / individual room reservations

E-mail: sokos.hotels@sok.fi

Please quote the allotment code **EURADOS** when making a reservation by phone or e-

mail.

www.sokoshotels.fi/en - Reservation code for online booking: BEURADOS

Reservations: Radisson Hotels Sales Services

Telephone: +358 300 870 010 / individual room reservations

E-mail: reservations.finland@radissonred.com

Please quote the allotment code **EURADOS** when making a reservation by phone or e-

mail.

www.radissonhotels.com/en-us/ - Reservation code for online booking: BEURADOS

Enquiries on registration and payment

Kerstin Hürkamp EURADOS Office Ingolstädter Landstraße 1 85764 Oberschleißheim, Germany

phone: +49 30 18333 2531 Email: office@eurados.org





EURADOS acknowledges financial support from the following institutions.



ASNR - Authority for Nuclear Safety and Radiation Protection, France



BERTHOLD

AWE Aldermaston, UK GmbH

BERTHOLD Technologies GmbH & Co. KG, Germany



BfS - Bundesamt für Strahlenschutz, Germany



Cavendish Nuclear Limited, UK



CERN, Switzerland



Chiyoda Technol Corporation, Japan



CHUV - Lausanne University Hospital, Swtzerland



Centro de Investigaciones Energéticas, Medioambientales y Tecnológicas

CIEMAT - Centre for Energy, Environment and Technology, Spain



Czech Academy of Sciences, Czechia



Danish Center for Particle Therapy, Denmark



Danish Health Authority, Denmark



DKFZ – German Cancer Research Center, Germany



Dosilab AG, Switzerland



Research and Production Enterprise DOSIMETRICA LLC, Ukraine





EURADOS acknowledges financial support from the following institutions







Dosimetrics, Germany

DOSITRACKER S.R.L., Romania

Dozimed, Romania





DSA - Norwegian Radiation

and Nuclear Safety

Authority, Norway



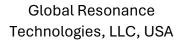
ΕΛΛΗΝΙΚΉ ΕΠΙΤΡΟΠΉ ΑΤΟΜΙΚΉΣ ΕΝΕΡΓΕΊΑΣ GREEK ATOMIC ENERGY COMMISSION

EEAE - Greek Atomic Energy Commission, Greece



ELI ERIC - The Extreme Light Infrastructure, Czechia







IAEA - International Atomic Energy Agency



IFJ -Institute of Nuclear Physics of the PAN, Poland



INFN -Istituto Nazionale di Fisica Nucleare, Italy



IOV - Veneto Institute of Oncology, Italy



IPO - Instituto Portugues de Oncologia do Porto, Portugal



KIT - Karlsruhe Institute of Technology, Germany



Landauer Europe, France



LPS - Landesanstalt für Personendosimetrie und Strahlenschutzausbildung Berlin, Germany





EURADOS acknowledges financial support from the following institutions







Mirion Technologies, USA

National Centre for Nuclear Research Swierk, Poland

Nuvia Ltd., UK



POLITECNICO DI MILANO



PTB - Physikalisch-

Politecnico di Milano, Italy

PSI - Paul Scherrer Institut, Switzerland PTB - Physikalisch-Technische Bundesanstalt, Germany







Radkor, Turkey

RadPro International, Germany RBI - Ruđer Bošković Institute, Croatia



Exploring a better tomorrow

SCK CEN - Belgian Nuclear Research Centre Research, Belgium





Seibersdorf Laboratories, Austria STUK – Radiation and Nuclear Safety Authority, Finland



SURO - National Radiation Protection Institute, Czechia



Strål säkerhets myndigheten Swedish Radiation Safety Authority

Swedish Radiation Safety

Authority, Sweden



Tecnatom, Spain





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UPC - Universitat Politècnica de Catalunya, Spain



UKHSA - UK Health Security Agency, UK



Institut za nuklearne nauke Vinča

Vinca Institute of Nuclear Sciences, Serbia



Vinçotte Controlatom, Belgium