



# **FIRST** announcement

# EURADOS Annual Meeting 2020 AM2020

Firenze, Italy, 27<sup>th</sup> to 30<sup>th</sup> January 2020



# Including:

- > Winter School "Eye lens dosimetry"
- > Meetings of EURADOS Working Groups
- Learning Network
- > EURADOS General Assembly and Council Meeting





#### **INVITATION**

For nearly twenty years, the EURADOS Annual Meetings have been a key event on the agenda of the community working in the field of ionizing radiation dosimetry. It has become a tradition to combine the statutory actions of EURADOS with the meetings of EURADOS working groups as well as with events of general interest such as the EURADOS Winter School or workshops on particularly important topics in dosimetry.

The next EURADOS Annual Meeting, AM2020, will be held from 27 to 30 January 2020 at the Hotel Mediterraneo in Florence, Italy. The meeting includes the 13<sup>th</sup> EURADOS Winter School devoted this year to the hot topic of eye lens dosimetry. The general agenda is summarized in the table below. The AM2020 2<sup>nd</sup> announcement, scheduled for mid-October, will provide more details on the agenda and registration.

We look forward to seeing many colleagues from the EURADOS network and many others interested in the AM2020 topics in Florence.

Werner Rühm, Chairperson EURADOS

# **Agenda of EURADOS Annual Meeting 2020**

Monday Tuesday Wednesday Thursday	
Time 27.01.2020 28.01.2020 29.01.2020 30.01.2020	Time
08.30-09.00   Registration   Registration   Registration	08.30-09.00
09.00-09.30	09.00-09.30
09.30-10.00 WG meetings <sup>2,3)</sup> WG meetings <sup>2)</sup> Winter School <sup>4)</sup>	09.30-10.00
10.00-10.30 EURADOS Council <sup>1)</sup>	10.00-10.30
10.30-11.00 and optional Coffee break Coffee break Coffee break	10.30-11.00
11.00-11.30 WG meetings 13 <sup>th</sup> EURADOS	11.00-11.30
11.30-12.00 WG meetings <sup>2,3)</sup> WG meetings <sup>2)</sup> Winter School	11.30-12.00
12.00-12.30 White School	12.00-12.30
12.30-13.00 Registration Lunch Lunch Lunch	12.30-13.00
Registration Lunch Lunch Lunch	13.00-13.30
13.30-14.00 14.00 14.00	13.30-14.00
14.00-14.30 WG meetings <sup>2)</sup>	14.00-14.30
14.30-15.00 We lifeetings We lifeetings General Assembly 15 EURADOS Winter School	14.30-15.00
15.00-15.30 White School	15.00-15.30
15.30-16.00 Coffee break Coffee break Coffee break	15.30-16.00
16.00-16.30	16.00-16.30
16.30-17.00 WG meetings <sup>2)</sup> WG meetings <sup>2)</sup> WG meetings <sup>2)</sup> WG meetings <sup>2)</sup>	16.30-17.00
17.00-17.30 General Assembly	17.00-17.30
17.30-18.00	17.30-18.00
20:00 Conference Dinner	·

		Additional	Co	ur	ncil	me	eti	ng Sun	15:	00	and	Fri	09:0	0
ı	21													

<sup>&</sup>lt;sup>2)</sup> Meetings of all 8 WGs in parallel

### **IMPORTANT DATES**

2<sup>nd</sup> announcement and call for registration
 Deadline for early registration (reduced fee)
 Deadline for registration
 Deadline for registration
 EURADOS Annual Meeting 2020
 20 December 2019
 17 January 2020
 27-30 January 2020

<sup>3)</sup> Learning Network in parallel

<sup>&</sup>lt;sup>4)</sup>Topic: Eye lens dosimetry





# 13<sup>th</sup> EURADOS Winter School "Eye lens dosimetry"

30<sup>th</sup> January 2020

#### Scope

The Council Directive 2013/59/EURATOM of 5 December 2013 laying down basic safety standards for protection against the dangers arising from exposure to ionising radiation states a new dose limit for the eye lens, with a reduction from 150 to 20 mSv per year (average over 5 years, with no single year exceeding 50 mSv), that is to say 7.5 times lower than it was. The member states had 4 years (deadline February 2018) to implement the Directive into their legislation.

The lowered dose limit raised a lot of issues, concerning the need for a dedicated eye lens dose monitoring, the choice of monitoring programme and the workers needing it, etc. Consequently, research studies and monitoring surveys were performed in the recent years, and in some member states new regulations and associated guidance were developed according to the new directive

The medical field is without a doubt the most affected, in particular interventional radiology and cardiology, thus input is needed from surgeons who now find themselves wearing another dosemeter.

Dosimetric services are also stakeholders, not only in terms of dosimeter supply but also for other organizational issues, including dose recording and record keeping, dose reporting, etc.

The course will give an overview regarding the scientific background for the changes in legislation, the current status of regulations and guidance, what is currently available to support radiation protection of the lens and the questions that at yet remain to be fully answered.

All lectures will be given by internationally well-known scientists who are involved in the field. Participants will receive a certificate of attendance.

#### **Topics**

- > Radiobiology
- > Implementation of eye lens monitoring in different European countries
- > Dosimetric units, standards and regulation
- Eye lens dosemeter type testing and calibration procedures
- Protecting devices
- > Issues for dosimetric services
- > Intercomparisons
- > Epidemiology

### **Scientific Committee**

- Francesco Rossi (AOU-Careggi, Italy),
- Liz Ainsbury (PHE, UK),
- Elena Fantuzzi (ENEA, Italy),
- > Isabelle Clairand (IRSN, France).





## Venue and transportation

The EURADOS Annual Meeting 2020 takes place at: Grand Hotel Mediterraneo Lungarno del tempio, 44 50121. Firenze

How to reach the Venue:

From Firenze airport "Amerigo Vespucci": take the tram T2 (every 15 min) until "Rosselli" stop (10 min) and from "Piazza Rosselli" take the bus 330A (direction "Santa Brigida") until "Viale della Giovane Italia" stop (10 min). The venue is at 5 min on foot, following the map.



From Firenze station Santa Maria Novella: Several buses (351A, 354A, 365A, 350A, 353A) stop in "Viale della Giovane Italia".

The Firenze station can be easily reached from Bologna Airport (1h 20 min) and from Roma Airport (2h 20 min)

The hotel made a pre-reservation of rooms for the participants at a very favourable rate. The organization strongly suggests that hotel reservations should be made as soon as possible.

### **Local organisation**

- > Francesco Rossi (AOUC)
- Marco Caresana (Polimi)
- Lorenzo Martellini (Pixel)

#### **Contact**

#### Francesco Rossi

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## Registration

Registration should be done online (AFTER the 2<sup>nd</sup> announcement) via www.eurados.org.

#### Conference fee

Registration a	and	Registration and				
payment <u>lates</u> 20 December		payment <u>after</u> 20 December 2019				
Full Fee: Reduced Fee <sup>1)</sup>	350 € : 300 €	Full Fee: Reduced Fee	425 € e <sup>1)</sup> : 375 €			

The fee includes participation in all events of AM2020, coffee breaks, lunches (on Tue, Wed and Thu) and the conference dinner (on Wed).

### **Enquiries on registrations & payments:**

Kerstin Hürkamp **EURADOS Office** Postfach 1129 D-85758 Neuherberg

phone: +49 89 3187 2582 Email: office@eurados.org

<sup>1)</sup> Reduced fee for participants from sponsoring institutions (see <a href="http://www.eurados.org/en/Sponsors">http://www.eurados.org/en/Sponsors</a>)