
Working Group 2

Harmonisation of Individual Monitoring

Nicky Gibbens, Chair

Kerry Olssen, Intercomparison Organising Group

EURADOS WG2
Harmonisation of Individual Monitoring

WG2 from a newcomers PoV

Introduction meeting
16 Feb 2026
EURADOS AM fi Helsinki 2026

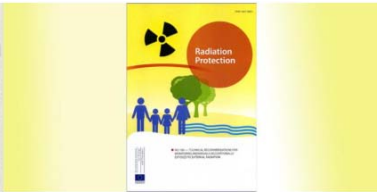


Working Group 2:



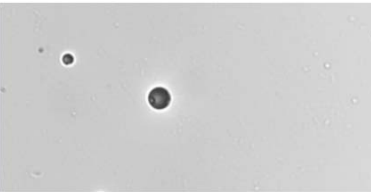
Intercomparison exercises for Individual Monitoring Services

Task Group leader: Tom Grimbergen (Mirion Technologies, The Netherlands) for photon/betas exercises and **Marie-Anne Chevallier** (IRSN, France) for neutron exercises



Training courses on Radiation Protection Dosimetry and Accreditation of IMS: Secrets & Solutions (based on Radiation Protection 160)

Task Group leader: Oliver Hupe (PTB, Germany)



Improving the quality of PADC material for neutron dosimetry

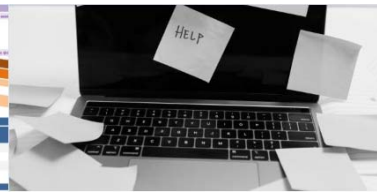
Task Group leader: Vendula Vrtalová (STU, Slovakia)



Collaborative ISO/EURADOS survey on routine practices

Task Group leader: Wioletta Dobrzynska (Cavendish Nuclear, United Kingdom)

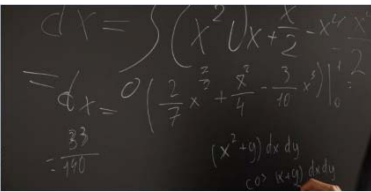
A EURADOS survey is under elaboration (start in 2020) in collaboration with ISO. The results of the survey focused on the routine practices of IMSs would be useful as reliable inputs to help writing two new ISO standards. These two documents will aim at giving guidance on individual dosimetry for exposure to external radiations.



Data Management in Dosimetry

Task Group leader: Robert Bernat (Ruder Bošković Institute, Croatia)

The aim of this task is to identify data and IT problems facing by IMSs and develop some recommendations to solve them such as for instance data management, data security, data storage, GDPR right to be forgotten issues, etc.



Training Recommendations

Task Group leader: Liam Buchanan (AWE, UK)

This task, started in 2020, has emerged from the observation that there no formal training scheme for staff of individual monitoring services. A paper will be submitted in a journal, making broad recommendations on what training IMS staff should have.



Learning Network

Task Group leader: Francesco Rossi (AOU Careggi, Italy)

Learning Network is intended to share and discuss about 'hot' topics faced within the community. Such event is organized by WG2 at the EURADOS annual meeting. WG2 asks the IMS community to choose 2-3 ones to be discussed in this Learning Network per event. Such open discussions are essential to have anyone shares his experience and have raised some problematics that could feed the WG2 action plan.



IMS approval procedures

Task Group leader: Elena Fantuzzi (ENEA, Italy)

Joining EURADOS

- **Joined 'OG' task in late 2024**
- **RPI calibration service manager for UKHSA**
- **Offered a different perspective to the OG**
- **Interested in learning more about dosimetry**
- **Interested in teaching more about instrumentation & metrology**
- **Full member in 2025**

EURADOS AM 2025 – Bucharest

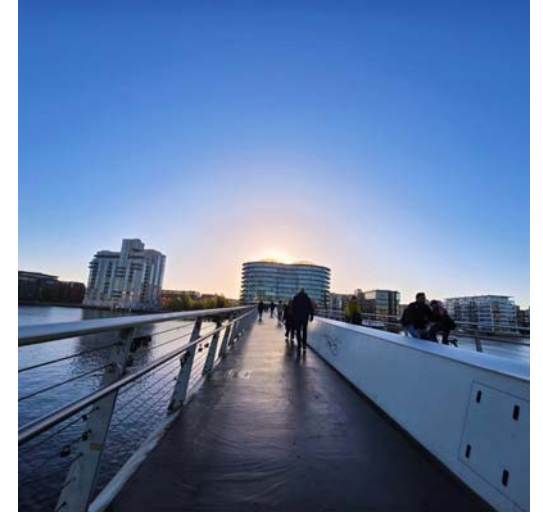
- Met OG group in person
- Steep learning curve, brushing up on dosimetry
- Helped plan irradiation schedule for IC2025eye
- Participated in learning network
- Attended general assembly & conference dinner etc.
- Busy but worth it!



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WG2 In person meeting 2025 – Copenhagen

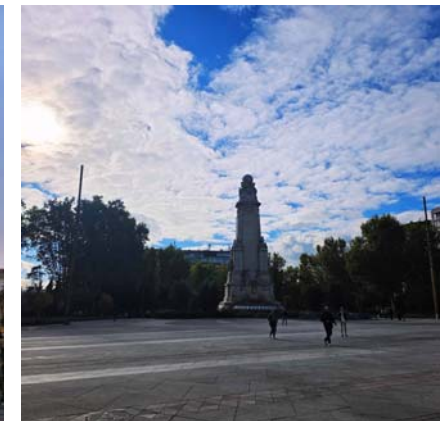
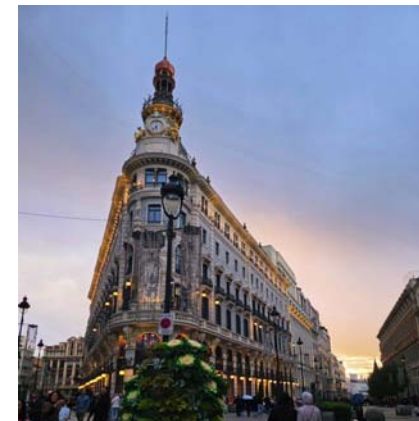
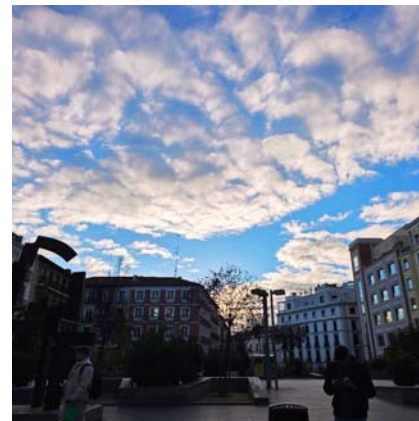
- Networking with other WG2 members
- Learning about the overall mission of WG2
- Tour of the Danish authority dosimetry (& metrology) labs
- Discussing other task groups
 - Training task
 - Learning network



EURADOS →

WG2 OG In person meeting 2025 – Madrid

- Learning network request: outlying result
- IC2025ph webinar - successful (> 120 participants)
- IC2025eye discussion of progress and initial results
- Outstanding reports for IC's
- Irradiation & coordination lab evaluation
- OG member discussion
- Web platform
- IC2026ph discussion of timeline
- Accreditation
- Much much more!



EURADOS WG2: Future plans & opportunities



- **IC2026ph**
- **Learning Network**
- **Training task – Type testing, TBFU & other lecturing**
- **Training recommendations**
- **Work experience in dosimetry labs**
- **Networking opportunities**

EURADOS - WG2

Thank you!

Any questions?