

23rd EURADOS Webinar

The European Intercomparison of In-Vivo Monitoring Laboratories:

The EIVIC-2020 Project

Monday, December 4th, 2023 · 13:30 CET

Agenda

- Introduction to EURADOS and WG7 on Internal Dosimetry,
María Antonia López, CIEMAT
- The EIVIC-2020 Project, Didier Franck, IRSN
- Production of sources, quality assurance and measurement campaign,
Oliver Meisenberg, BfS
- Analysis of the results of the intercomparison and lessons learned,
Tiffany Beaumont, IRSN

EURADOS - European Radiation Dosimetry Group

- EURADOS General Assembly
- 83 Voting Members (institutions) from 32 countries
- More than 650 associate members (scientists)

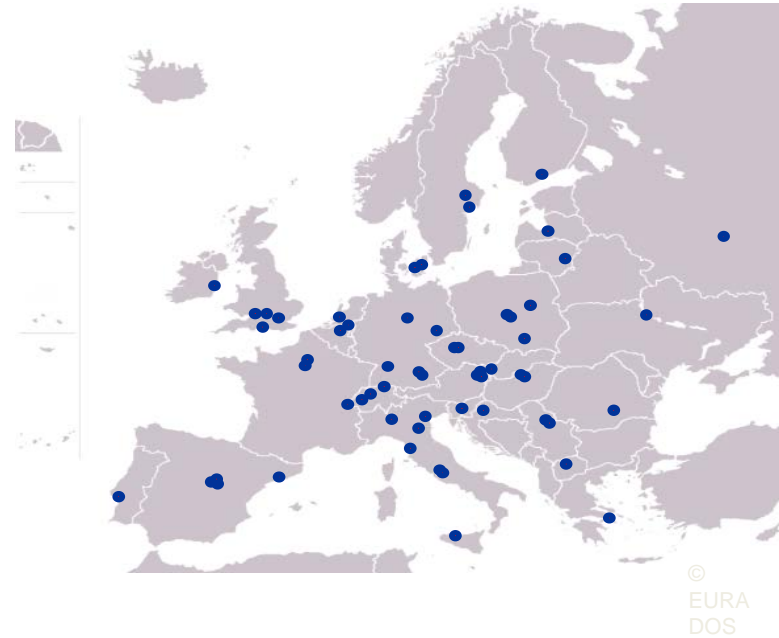
- EURADOS Board of Officers

Chair: F. Vanhavere (SCKCEN, Belgium)

Vice-Chair: O. Hupe (PTB, Germany)

Secretary: I. Clairand (IRSN, France)

Treasurer: Z. Knezevic (RBI, Croatia)



- EURADOS Council – 12 members

A. Szumska, F. Rossi, S. Trinkl, V. Chumak, Z. Knezevic, R. Sapoi

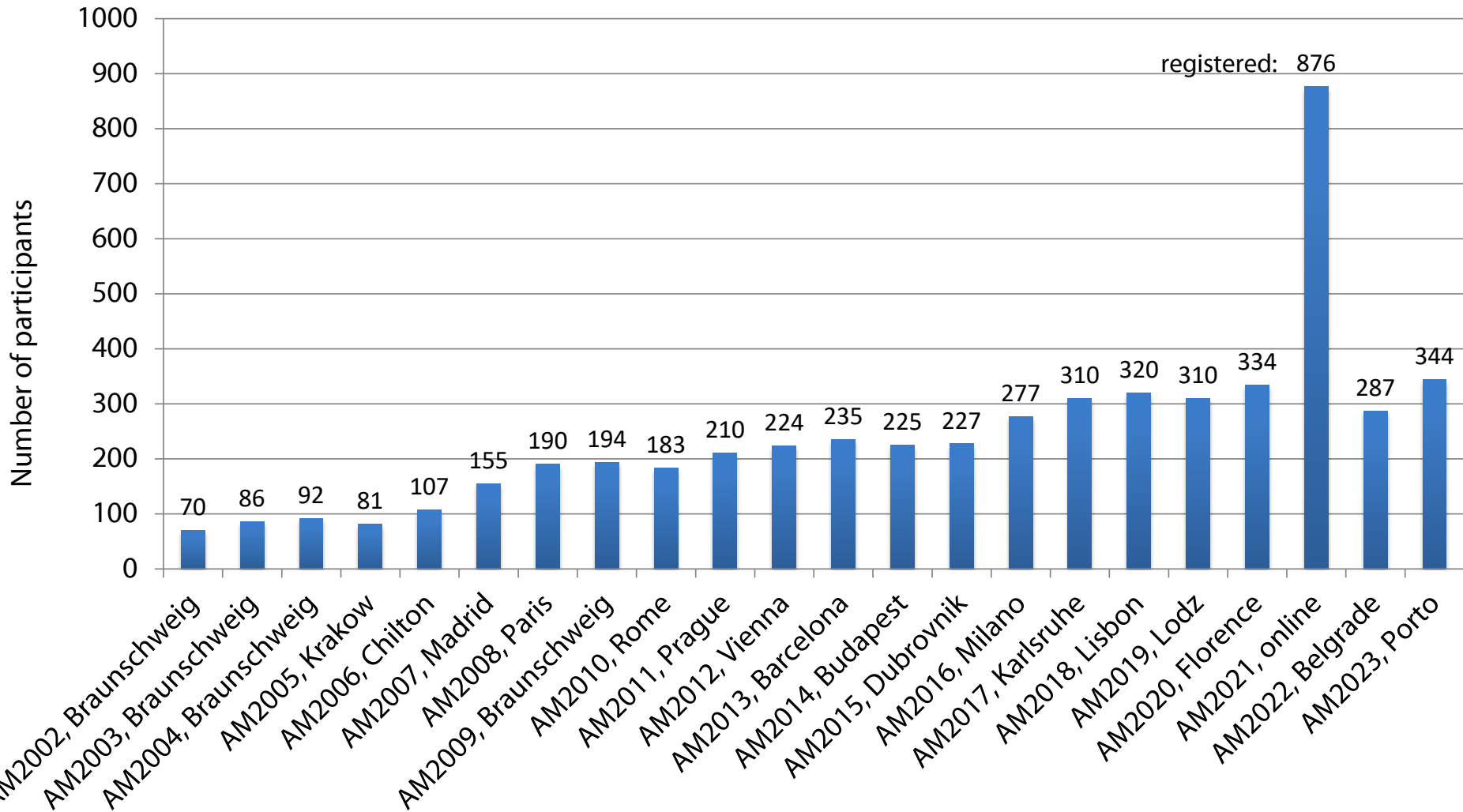
I. Clairand, O. Hupe, V. Olsovcova, R. Tanner, F. Vanhavere, M. Figel

- Member of MEENAS Association – coordination of research for radiological protection in Europe

Melodi (Effects), EURADOS (Dosimetry), EURAMED (medicine), NERIS (Emergency)

Alliance (Radioecology) and SHARE (Social Sciences)

EURADOS Annual Meetings - Participants



Science in Dosimetry - EURADOS activities (www.eurados.org)

EURADOS Schools –2015-2023

EURADOS Webinar Series – 2020-2023

EURADOS Training Courses

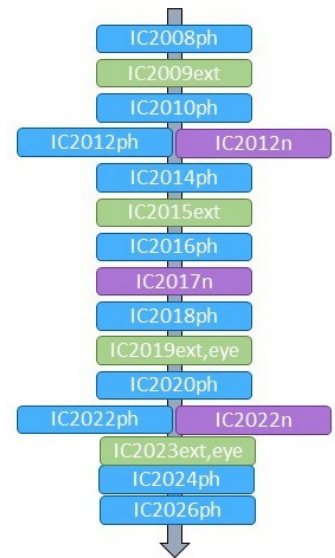
EURADOS Symposia and workshops

EURADOS Intercomparisons

EURADOS Reports and Publications

EURADOS Website - 4500 pageviews per month

EURADOS Social Media – Facebook, X (Twitter), LinkedIn, YouTube



Science in Dosimetry - EURADOS Working Groups and SRA

EURADOS Strategic Research Agenda (SRA)

EURADOS Report 2020-04



8 EURADOS Working Groups and 1 pilot group

- WG2: Harmonization of Individual Monitoring (M.-A. Chevallier, France)
- WG3: Environmental Dosimetry (A. Vargas, Spain)
- WG6: Computational Dosimetry (H. Rabus, Germany)
- WG7: Internal Dosimetry (D. Broggio, France)**
- WG9: Dosimetry in Radiotherapy (L. Stolarczyk, Poland and Denmark)
- WG10: Retrospective Dosimetry (L. Ainsbury, United Kingdom)
- WG11: High-Energy Radiation Fields (M. Caresana, Italy)
- WG12: Dosimetry in Medical Imaging (P. Ferrari, Italy)
- Pilot Group: Dosimetry in Nuclear Medicine (W. Li, Germany)

Science in Dosimetry - EURADOS Working Group 7

WG7: Internal Dosimetry (D. Broggio, France) – Task Groups

- EIVIC Project – European Intercomparison of WBC – D. Franck/O. Meisenberg
- Implementation of ICRP/OIR models (Occupational Intakes of Radionuclides) – D. Nosske
- Internal dosimetry of therapeutic radiopharmaceuticals – R. Bouwman
- Cadormed III – A tool for occupational internal dosimetry – B. Landry
- Intercomparison on Internal Dosimetry ICIDOSE – T. Pazmandi/ A. Pantya
- Internal Dosimetry for Emergency – M.A. López
- Intercomparison of WBC for the monitoring of children – B. Pérez