



EURAMED

European Alliance for Medical
Radiation Protection Research

Membership Promotion

The European Alliance for Medical Radiation Protection Research (EURAMED) was established as a non-profit organisation in October 2017 by five medical associations involved in the application of ionising radiation in medicine: The European Association of Nuclear Medicine (EANM), European Federation of Organisations for Medical Physics (EFOMP), European Federation of Radiographer Societies (EFRS), European Society of Radiology (ESR), and European Society for Radiotherapy and Oncology (ESTRO).

EURAMED is dedicated to promoting and coordinating radiation protection research in various fields of medicine using ionising radiation: radiotherapy, nuclear medicine, diagnostic and interventional radiology, and medical physics. It has a strong voice before the EU and other stakeholders for the medical radiation protection research community, including the possibility to co-shape European research priorities in the field.

EURAMED has already published an initial medical radiation protection [Strategic Research Agenda](#) and drafted a roadmap for the medical field. As chair of the Advisory Board and a key partner, EURAMED is strongly involved in the EURAMED Roccn-Roll project that will develop a strategic research agenda for medical applications of ionising radiation and related radiation protection, ensuring equal, safe, and high-quality medical radiation applications across Europe as well as an integrated and coordinated European approach to research and innovation in medical applications of ionising radiation for the future.

Furthermore, EURAMED is actively engaged in the organisation of the annual European Radiation Protection Week (ERPW), together with other stakeholders.

EURAMED is a member of the Consortium of European Radiation Research Platforms (MEENAS) and represents the medical interests in this network.

EURAMED is involved in the PIANOFORTE project, the new EURATOM Joint Partnership for Radiation Protection aiming to consolidate and strengthen the EU's research and innovation capacity for improving radiation protection of the population, workers and the environment. This allows members to contribute through consultations and document reviews and to apply for competitive open calls in the field.

Possible future partnerships include the European Research Area for health; personalised medicine; artificial intelligence, data and robotics; and metrology.

Contributing to the fight against cancer, EURAMED is currently involved in the SINFONIA project, which seeks to qualify risk appraisal for the detrimental effects from medical exposure for patients with lymphoma or brain tumours, and contributed to the recently completed MEDIRAD project, which recommended evidence-based policy guidelines to enhance the protection of patients and medical professionals during procedures utilising radiation.

Becoming a member of EURAMED will offer you first-hand information on European research activities and funding opportunities in medical radiation protection. Furthermore, it offers you the opportunity

to actively shape research on radiation protection in Europe, together with opportunities to become actively involved in consortia under the EURAMED umbrella.

Presently, there are three types of memberships: individual members, full members (Institutions or organisations), and corporate members. If an institutional or corporate membership is not possible individuals are welcome to join EURAMED to be able to profit from the member benefits at a very low fee (20 € per annum).

Member Benefits

- ❖ Access to a diverse community of experts and researchers -some of them involved in international projects - and the exchange of ideas and proposals to guide research with a broad impact
- ❖ For corporate and full members: opportunity to shape organisational interests and strategies through a member representative with voting rights in the annual General Assembly and participation in several organisational boards and committees within EURAMED (individual members have no voting rights but may participate in the General Assembly.)
- ❖ Opportunity to suggest and participate in specialised working groups focusing on specific medical radiation protection topics
 - For example, a working group to advance precision, effectiveness and safety in oncologic care by imaging and artificial intelligence has been established
- ❖ Cooperation with relevant national, European and international scientific organisations active in the field of radiation protection to promote the interests of the medical community as well as with patient organisations and the public at large
- ❖ Through MEENAS information on workshops, meetings and other events related to the European radiation protection landscape will be distributed regularly
- ❖ Members can apply to represent EURAMED in European research projects in which EURAMED is a project partner, advisory board member or stakeholder
- ❖ EURAMED is a partner in the PIANOFORTE project and can therefore share first-hand information on the strategic planning and open calls organised in the framework of this project
- ❖ Expanded access to exciting and innovative research project applications by pooling resources and complementing strengths