### **ORGANIZATION**



The executive functions of the Association are performed by the officers, upon approval of the Executive Council, and as delegated by the IRPA General Assembly. The function of the Secretariat is to maintain the records of the Association and to serve as general headquarters for the Association.

The supervision of the Secretariat is the responsibility of the Executive Officer.

#### O President: Roger Coates, UK O Vice-President: Eduardo Gallego, Spain O Vice-President for Congress Affairs: **IRPA** Jong Kyung Kim, South Korea **EXECUTIVE** O Executive Officer: Bernard Le Guen, France COUNCIL O Treasurer: Richard Toohey, USA O Publications Director: Christopher Clement, Canada O Council members: Ana Maria Bomben, Argentina Marie-Claire Cantone, Italy Alfred Hefner, Austria Klaus Henrichs, Germany

Sigurður Magnússon, Iceland Hiroko Yoshida, Japan

## IRPA CONGRESSES





Seoul. Korea 11-15 May 2020

REGIONAL **CONGRESSES** 

Havana, Latin America 23-27 April, 2018

Melbourne, Asia/Oceania 20-24 May, 2018

The Hague, Europe 4-8 June, 2018

Tunis. Africa 6-9 September, 2018

Updated information is available on the IRPA Web Site: www.irpa.net

IRPA Executive Officer, Bernard Le Guen c/o EDF - Présidence Inspection Générale pour la Sûreté Nucléaire et la Radioprotection 22-30, avenue de Wagram 93282 Paris Cedex France

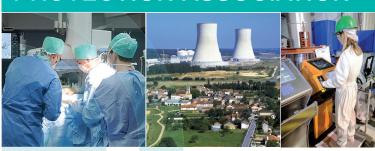
Phone.: +(33) 6 20 12 36 73 E-mail: exec.off@irpa.net



**J** (173 02 +33 1 73 02



## INTERNATIONAL RADIATION PROTECTION ASSOCIATION



"International Support to Meet National Radiation Protection Needs"

→ IRPA IS THE INTERNATIONAL VOICE OF THE RADIATION PROTECTION PROFESSION.



# INTERNATIONAL RADIATION PROTECTION ASSOCIATION



#### WHAT IS IRPA?



#### ABOUT IRPA...





IRPA is the international voice of the radiation protection profession, providing a medium for communication and advancement of radiation protection worldwide.

# RADIATION, RADIOACTIVITY AND RADIATION PROTECTION

Radiation is part of nature and is everywhere in our world, including in our bodies. Radiation can also be produced artificially in a variety of activities such as medical radiography and therapy, energy production via nuclear sources, but also in luggage scanners and even in smoke detectors. Radiation provides important benefits to people every day but radiation exposure can be harmful to humans.

Some types of radiation, termed ionizing radiation, can expel electrons from the atoms in our body; x-rays being one example. Non-ionizing radiation, including sunlight, ultrasound and radio waves such as emitted by cell phones, may affect our health through other mechanisms. Human beings need to be protected against unnecessary radiation exposure.

Specialists charged with protecting people against harmful effects of radiation and ensuring that radiation sources are used safely are radiation protection professionals, sometimes called health physicists. These specialists are responsible for development and application of the radiation measurement and control standards, and for implementing radiation protection principles that are needed for the safe use of radiation and radioactive sources.

Membership of IRPA comes through the 52 national and regional associate societies covering 67 countries that involve over 18,000 individual members worldwide. IRPA cooperates and interacts with many other international organizations, including IAEA, ICRP, ICRU, ICNIRP, UNSCEAR, WHO, ILO, NEA, and EC and professional bodies such as IOMP.

#### IRPA'S MISSION

IRPA is an independent non-profit association. Through national and regional Associate Societies and radiation protection professionals, IRPA promotes excellence in radiation protection by providing benchmarks of good practices and enhancing professional competence and networking. IRPA encourages the application of the highest standards of professional conduct, skills and knowledge for the benefit of individuals and society.

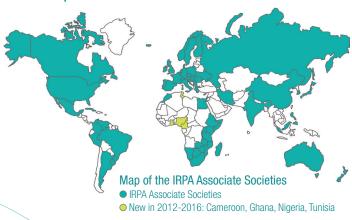
IRPA strives to ensure that the highest standards of professional conduct, skills and knowledge are applied for the benefit of society, and that it is recognized by its members, stakeholders and the public as the international voice of the radiation protection profession in the enhancement of radiation protection culture and practices worldwide.

IRPA provides a medium whereby those engaged in radiation protection activities in all countries may communicate more readily with each other, and through this process advance radiation protection across the world. This includes such branches of knowledge as science, medicine, engineering, technology and law, to provide for the protection of people and their environment from the hazards caused by radiation, and thereby to facilitate the safe use of medical, scientific and industrial radiological practices for the

benefit of mankind. A major task for IRPA is to provide for and support regional and international meetings for the discussion of radiation protection. The IRPA international and regional congresses are the most important of these meetings. They have been held about every four years since 1966.

#### HOW TO JOIN IRPA

IRPA affiliation comes through membership in one of the IRPA Associate Societies. 52 national and regional radiation protection societies and associations are now members of the IRPA family. Information on establishing an IRPA Associate Society (AS) and a directory of existing Associate Societies can be found on the IRPA Web Site: www.irpa.net



- International congresses
  - Regional congresses
    - Topical meetings
      - Publications
        - Congress proceedings
        - International organization publications
        - IRPA reports, documents and statements
        - Associate Society information and news
        - Internet radiological protection resource links
        - Education and training
        - International cooperation
      - History