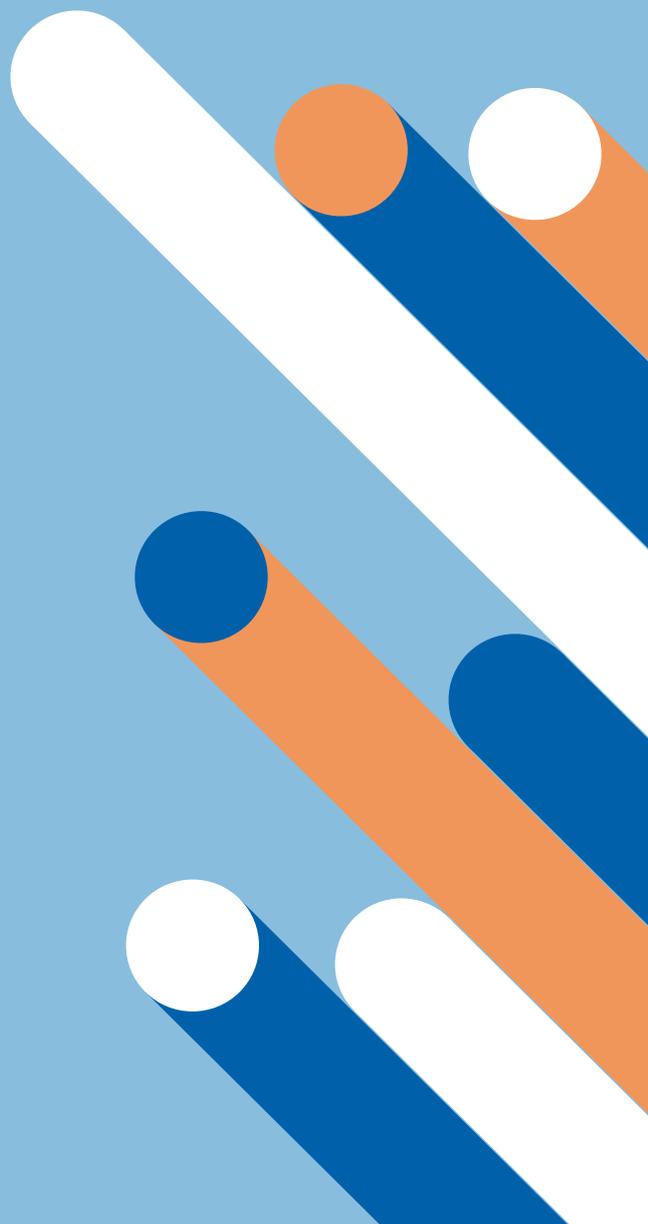


2024 ANNUAL REPORT

ICRP

International Commission
on Radiological Protection

Established in Stockholm 27 July 1928



ICRP 2024 Annual Report

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UK Charity Number 1166304

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CHAIR'S FOREWORD



In 2024, our global outreach continued to expand through a wide range of initiatives. Our annual Meeting of Organisations in Formal Relations with ICRP was held in Munich in September, where we discussed, in part, the relationship between radiological protection and the sustainable development goals issued by the United Nations. Earlier in May, we presented the Summary of the Southern Urals Health Studies Program in Vienna, in partnership with the US Department of Energy, advancing international dialogue on radiation health effects. ICRP also attended and participated in the IAEA's 68th General Conference, further underscoring our role in shaping the global conversation on radiological protection.

Throughout the year, we engaged directly with colleagues through local workshops in Germany, France, Japan, and Italy, while continuing to offer a series of digital events, open and free to all, ensuring equitable access to knowledge. In addition, together with the European Radiation Protection Group (EURADOS) (held in France) and the Federal Authority for Nuclear Regulation (FANR) in the United Arab Emirates (held in Abu Dhabi), we hosted two in-person training courses on Internal Dosimetry, advancing expertise in this critical area.

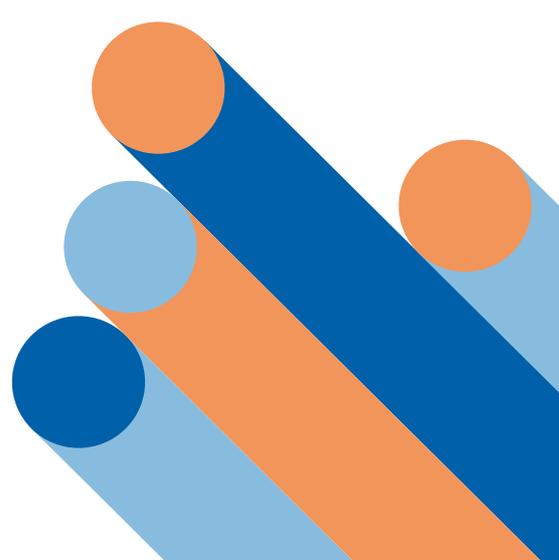
The review and revision of the System of Radiological Protection remains at the heart of our work. Building on the Vancouver Call for Action, we are actively engaging with stakeholders worldwide to strengthen radiological protection across disciplines and sectors. These efforts reflect our commitment to transparency and inclusivity as we shape the next General Recommendations.

Looking ahead, I warmly anticipate welcoming the global radiological protection community to Abu Dhabi, United Arab Emirates, for ICRP 2025, the 8th International Symposium on the System of Radiological Protection. Together, we will continue to foster collaboration, innovation, and progress in radiological protection for the benefit of all.

Sincerely Yours,

A handwritten signature in black ink, appearing to read 'W. Rühm', written in a cursive style.

Werner Rühm
ICRP Chair



GLOBAL ENGAGEMENT

In 2024, ICRP engaged with stakeholders through many events world-wide, including:

March 2024

Workshop on the Future of RP, hosted by ASNR

Fontenay-aux-Roses, France

May 2024

30 Years of Scientific Achievements for International Radiological Protection – Summary of the Southern Urals Health Studies Program

Vienna, Austria

September 2024

Annual Meeting of Organisations in Formal Relations with ICRP

Munich, Germany

October 2024

Challenges in Radiological Protection and Society Referring to the Medical Field

Milan, Italy

Joint EURADOS–ICRP Training Course on the Theory and Practical Application of Codes for the Determination of Dose After Internal Contamination

Fontenay-aux-Roses, France

International Training Course on Basic Internal Dosimetry

Abu Dhabi, United Arab Emirates

November 2024

Fit for Purpose – A German Contribution to the New ICRP Recommendations

Munich, Germany

Others events included a series of digital webinars and workshops:



June 2024

Task Group 98 Workshop on Radiological Protection in Areas Contaminated by Past Activities



July 2024

Task Group 113 Workshop on Reference Organ Absorbed and Effective Dose Coefficients for Common Radiographic Examinations



October 2024

Joint WNA–ICRP Workshop – Enabling Sustainable Development Through the System of Protection

ICRP AND THE SYSTEM OF RP

Originally established at the Second International Congress of Radiology in 1928 as the International X-ray and Radium Protection Committee, today ICRP is an independent international charity registered in the UK, relying on financial contributions and support from governments, industry, agencies, foundations, and individuals from around the world.

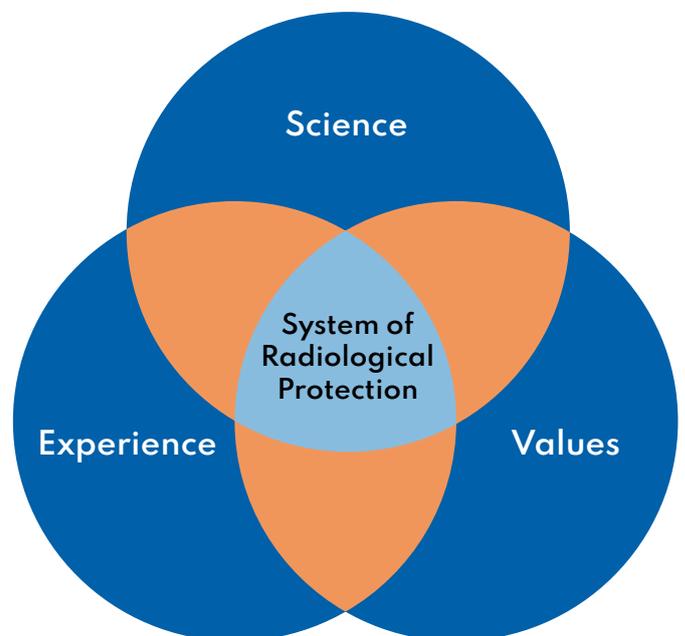
ICRP consists of the Main Commission, the Scientific Secretariat, four standing Committees, and Task Groups established as needed to undertake specific work. Members come from over 40 countries and all disciplines relevant to radiological protection. They are invited to join ICRP as independent experts on a volunteer basis for four-year terms. Representatives of organisations in formal relations with ICRP are regularly invited to both advise the Main Commission and to participate in meetings of the Committees. Individuals from these organisations may be invited to be members of Task Groups or to review drafts of work in progress where their expertise is particularly relevant.

This structure supports a rigorous system of peer review. The work of Task Groups is reviewed by the relevant Committee(s), and then reviewed and approved by the Main Commission. During development, most reports are circulated to several organisations and individual experts for critical review and all are posted for public consultation through the ICRP website.

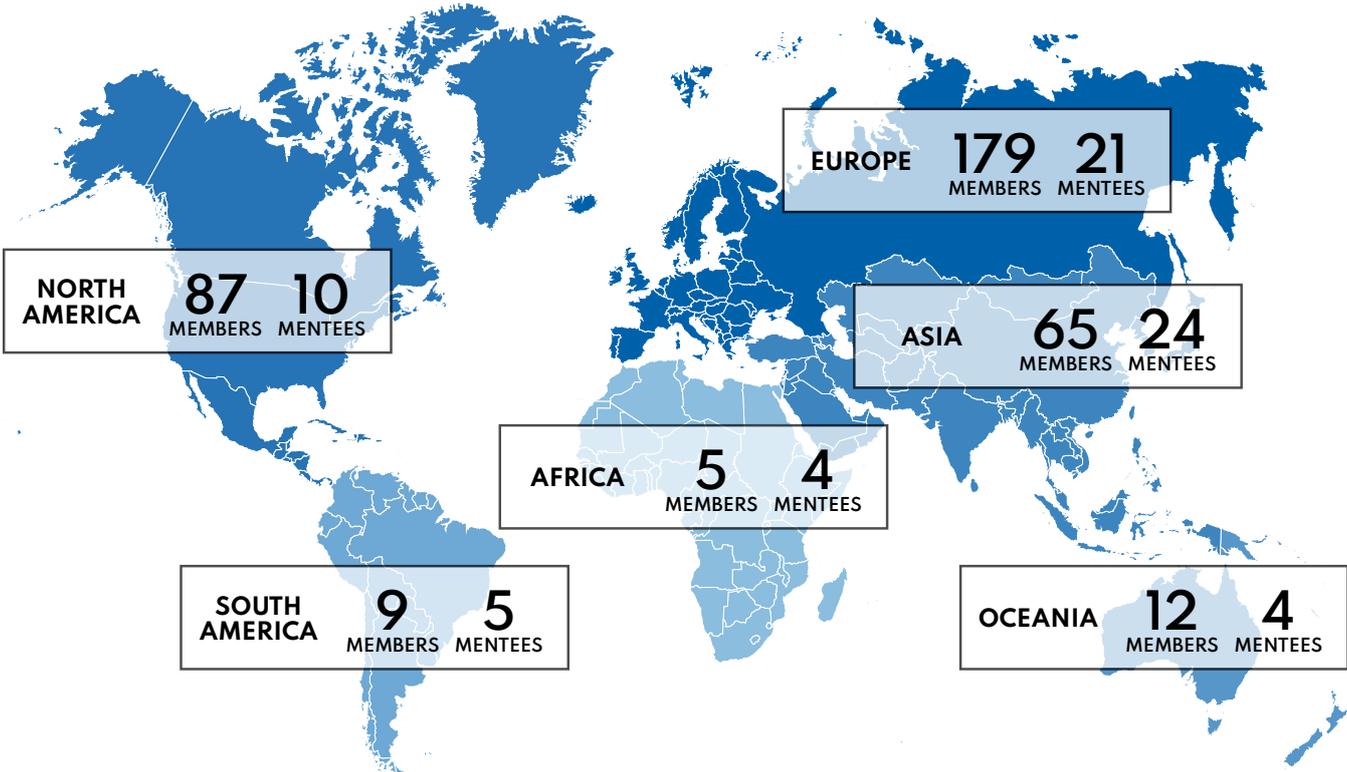
The objective of the System is to contribute to an appropriate level of protection for people and the environment against the harmful effects of ionising radiation exposure without unduly limiting the individual or societal benefits of activities involving radiation.

ICRP develops the System for the public benefit. It is based on the latest science, social and ethical values, and over a century of experience since the discovery of ionising radiation.

The System is the basis of standards, regulations, guidance, programmes, and practice worldwide. It is used by intergovernmental and nongovernmental advisory and standard setting agencies; regulatory authorities; educational, scientific, and healthcare institutions; operators; individual professionals; and others with an interest in radiological protection.

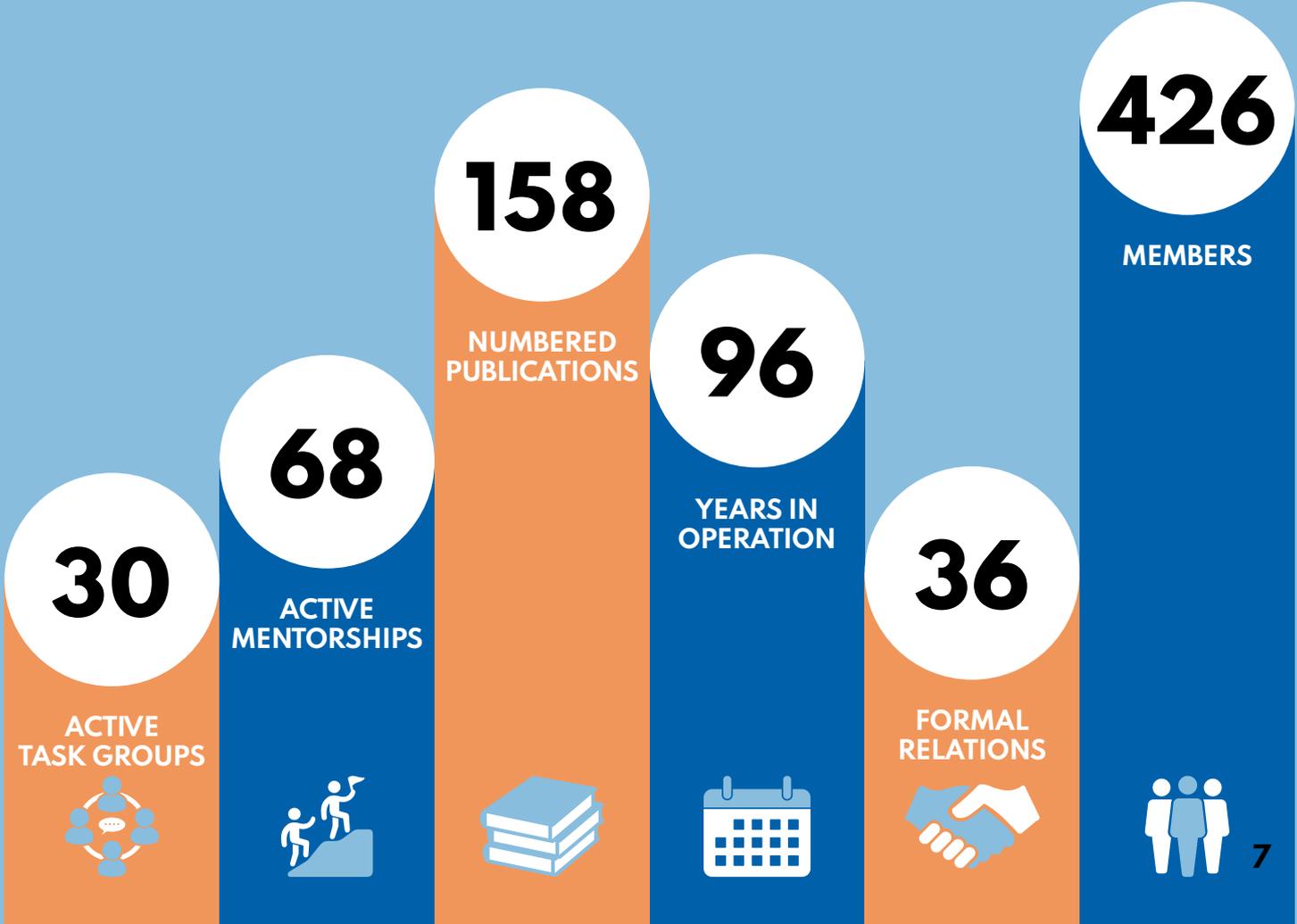


MEMBERSHIP



TOTAL: 426 (AS OF 31 DECEMBER 2024)

Mentees are also members, but counted separately here to highlight them.



MAIN COMMISSION

The Main Commission consists of the Chair and up to twelve other members. The Main Commission is the governing body, setting the policy and programme of work, and approving all official publications.



Werner Rühm
Chair



Simon Bouffler
Vice-chair



Dominique Laurier
Committee 1
Chair



François Bochud
Committee 2
Chair



Kimberly Applegate
Committee 3
Chair



Thierry Schneider
Committee 4
Chair



Kun Woo Cho
Member



Gillian Hirth
Member



Michiaki Kai
Member



Senlin Liu
Member



Sergey Romanov
Member



Andrzej Wojcik
Member

SCIENTIFIC SECRETARIAT

The Scientific Secretariat manages the daily business of ICRP. The core group is based in Ottawa, Canada.



Christopher Clement

Scientific Secretary & CEO

Editor-in-Chief of
Annals of the ICRP



Olga German

Deputy Scientific Secretary



Lynn Lemaire

Executive Administrator



Kelsey Cloutier

Head of Stakeholder
Engagement and
Communications



Charlotte White

Brand and Digital
Media Specialist



Takashi Yasumune

Assistant Scientific Secretary

Associate Editor of
Annals of the ICRP



Keisuke Nakamura

Assistant Scientific Secretary

Associate Editor of
Annals of the ICRP



Hyungjoon Yu

Assistant Scientific Secretary

Associate Editor of
Annals of the ICRP

Other members work part-time from their home countries.



Abdulkadir Alaydarous

Technical Secretary



Anna Denisova

Technical Secretary



Marina Di Giorgio

Technical Secretary



Adrienne Ethier

Technical Secretary



Franklin Eze

Technical Secretary



Scott Nicholson

Technical Secretary



Camille Pacher

Technical Secretary



Boniface Kouamé Yao

Technical Secretary



Constantinos Zervides

Technical Secretary



Suryakanta Acharya

Technical Writer & Secretary



Barrington Brevitt

Technical Writer



Luana Hafner

Intern



Toshihiro Higuchi

Historian

COMMITTEE 1

Considers the effects of radiation action from the subcellular to population and ecosystem levels, and assesses implications for protection of people and the environment

**READ
NOW**

**2024 Committee 1
Meeting Summary**



Dominique Laurier **Chair**

Gayle Woloschak **Vice-Chair**

Elizabeth Ainsbury **Secretary**

Christelle Adam-Guillermin

Tamara Azizova

Christophe Badie

Dimitry Bazyka

Agnès Francois

Michael Hauptmann

Manoor Prakash Hande

Kotaro Ozasa

Preetha Rajaraman

David Richardson

Yoshiya Shimada

Mikhail Sokolnikov

Quanfu Sun

Ludovic Vaillant

Richard Wakeford

Luana Hafner **Intern**

COMMITTEE 2

Develops dosimetric methodology for the assessment of internal and external radiation exposures for use in the protection of people and the environment

**READ
NOW**

**2024 Committee 2
Meeting Summary**



François Bochud **Chair**

Francois Paquet **Vice-Chair**

Maria Antonia Lopez **Secretary**

Martin Andersson

Volodymyr Berkovskyy

Denison de Souza Santos

Augusto Giussani

Derek Jokisch

Chan Hyeong Kim

Mukund Shrinivas Kulkarni

Stephanie Lamart

Choonsik Lee

Junli Li

James W. Marsh

Nina Petoussi-Hens

Tatsuhiko Sato

Tracy Smith

Alexander Ulanowski

COMMITTEE 3

Addresses protection of persons and unborn children when ionising radiation is used in medical diagnosis, therapy, and biomedical research, as well as protection in veterinary medicine

**READ
NOW**

**2024 Committee 3
Meeting Summary**



Kimberly Applegate **Chair**

Colin Martin **Vice-Chair**

David Sutton **Secretary**

Marie-Claire Cantone

John Damilakis

Makoto Hosono

Aurelie Isambert

Mika Kortensniemi

Mahadevappa Mahesh

Josep M Martí-Climent

Jin Chul Paeng

Claudia E. Ruebe

William Small

Åste Søvik

Isabelle Thierry-Chef

Ivan Williams

Weihai Zhuo

COMMITTEE 4

Provides advice on the application of the Commission's recommendations for the protection of people and the environment in an integrated manner for all exposure situations

**READ
NOW**

**2024 Committee 4
Meeting Summary**



Thierry Schneider **Chair**

Nicole Martinez **Vice-Chair**

Jacqueline Garnier-Laplace **Secretary**

Min Baek

Nobuhiko Ban

Yann Billarand

Julie Burt

Analia Canoba

Eduardo Gallego

Daniele Giuffrida

Catrin Baureus Koch

Yahong Mao

Andy Mayall

Anne Nisbet

Sergey Shinkarev

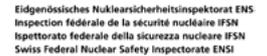
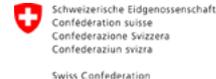
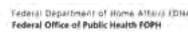
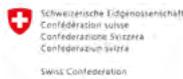
John Takala

Hiroko Yoshida

Friedo Zölzer

GLOBAL SUPPORTERS

The contributions from these organisations allow ICRP to further our programme of work, paving the way for the advancement of the System of Radiological Protection globally. Want to join this growing list of organisations at the forefront of radiological protection? Contact us!



Danish Radiation Protection Authority (SI)S

FORMAL RELATIONS

ICRP maintains formal relations with other organisations with an interest in radiological protection through specific agreements, or by granting Special Liaison status to organisations whose work is relevant to ICRP's mandate. Organisations in formal relations with ICRP in 2024 are shown below.



EURAMED
European Alliance for Medical
Radiation Protection Research



International Agency for Research on Cancer



IAEA
International Atomic Energy Agency



**International
Labour
Organization**

International Organization for Medical Physics



ISRRT
INTERNATIONAL
SOCIETY OF
RADIOGRAPHERS
& RADIOLOGICAL
TECHNOLOGISTS



**National Council on Radiation
Protection and Measurements**



	2021	2022	2023	2024
INCOMING RESOURCES				
Contributions Received	865	844	1 145	1 085
Royalties	227	149	159	152
Other	112	7	6	6
Total Incoming Resources	1 203	1 000	1 310	1 243
RESOURCES EXPENDED				
Promotion of RP	379	614	768	814
Governance Costs	483	479	534	481
Other Resources Expended	52	17	37	23
Total Resources Expended	914	1 111	1 358	1 318
NET MOVEMENT IN RESOURCES	305	(145)	(31)	(75)
TOTAL FUNDS CARRIED FORWARD	1 076	931	900	825

*Note: Figures shown in kCAD;
brackets indicate negative values.*

8TH INTERNATIONAL SYMPOSIUM ON THE SYSTEM OF RADIOLOGICAL PROTECTION

7 - 9 October 2025

ICRP 2025

Hosted By :

FANR



الهيئة الاتحادية للرقابة النووية
Federal Authority for Nuclear Regulation