



IRPA Bulletin

For RP professionals, by RP Professionals



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It's official! Christopher Clement accepts the Polvani Bell from Bernard Le Guen as he takes on the role of IRPA President for 2024-2028

In this issue:

PRESIDENT'S BLOG - 2

THE 4TH GATHERING OF THE CROATIAN RADIATION PROTECTION ASSOCIATION (CRPA) YOUNG PROFESSIONALS - 4

IRPA YOUNG GENERATION NETWORK (IRPA-YGN) SESSION AT AOCRP-6 - 5

IRPA EXECUTIVE COUNCIL NOMINATIONS - 6

2024 EGYPTIAN RADIATION PROTECTION WORKSHOP - 7

PRESIDENT'S BLOG

DR. BERNARD LE GUEN

Time is flying! Three and a half years have passed, and they have been very exciting for me. I am always talking about the IRPA family and the incredible network we foster between all radiation protection professionals.

It has been an honor to chair our association as President during the last three and a half years. Once the restrictions associated with the COVID-19 pandemic were finally lifted, I was able to pursue my goals of opening up IRPA more to the medical world, re-launching the Task Group on radiation safety culture in healthcare, and creating more direct links with you, our members, during our regional congresses and through our new webinar series. I was very pleased with the format of these webinars, which allowed the chairs of each Task Group to showcase their work and successes.



At a time when the International Commission on Radiological Protection (ICRP) is reflecting upon the next evolution of the system of radiological protection, it was extremely important for IRPA to create a specific Task Group that allowed us to bring the voice of Radiation Protection Professionals to the table. The process is still in the early stages, and so the work of this particular task group and our continued partnership with ICRP will remain a high priority for the next four years.

Perhaps the most exciting recent event is the IRPA16 congress, which has just finished and was an incredible success. Our IRPA congress is now unquestionably the leading global conference for radiation protection.

Discussions at this years Congress were reinforced by the key themes of IRPA's program. Over the five-day program, there were opportunities to discuss the latest scientific results, the Systems for Protection against ionizing and non-ionizing radiation, and communication strategies. There were also excellent discussions held on stakeholder participation, education and training, dosimetry and measurement, and radiation protection in practice, healthcare, and in the nuclear energy and fuel cycles industries.



Transfer of the IRPA flag from IRPA16 (Orlando) to IRPA17 (Valencia)

PRESIDENT'S BLOG

DR. BERNARD LE GUEN



Panel session at IRPA16 on Radiation Safety Culture. Left to right: Bernard Le Guen (IRPA), Claire-Louise Chapple (IRPA), Debby Gilley (IAEA, HPS), John Damilakis (IOMP), Alfredo de Los Reyes (FORO)

IRPA16 was also our chance to come together from around the world and to share moments of exchange and conviviality beyond just the professional, scientific sessions. I consider each IRPA congress to be essential for strengthening cooperation and communication between radiation protection professionals from different countries on all continents.

I will close this, my last message as IRPA President, by saying how pleased I am to officially hand over the IRPA flag to Christopher Clement as the new IRPA president. I wish Chris all the best and I know that IRPA is in good hands. Chris can always count on my full support.

I'm not going far, as I am taking on the role of IRPA Executive Officer for the next term. I look forward to getting straight to work with you and to continue to serve IRPA in this new position. Long live IRPA!



Bernard Le Guen with NASA astronaut Norman Thagard, keynote speaker at IRPA16



Sievert Award winner Dr. María del Rosario Pérez



THE 4TH GATHERING OF THE CROATIAN RADIATION PROTECTION ASSOCIATION (CRPA) YOUNG PROFESSIONALS

Organization committee:

Ante Matanić, Ena Pezić, Galla Uroić, Helena Bach-Rojecky, Ivana Coha

On Friday, March 1, 2024, the 4th gathering of young professionals organized by the Croatian Radiation Protection Association took place at the Ruđer Bošković Institute in Zagreb. The event attracted a record number of 57 participants, with 43 attending in person and 14 joining online. The gathering opened with remarks and greetings by Ante Matanić, youth representative of CRPA, who also introduced the agenda for the presentations. 18 presentations were given, split into three segments.

The first segment featured experts from the fields of radiotherapy and radiological diagnostics discussing various topics related to procedure optimization and the application of new technologies in their work. The significance of continuous improvement in radiation therapy and radiological diagnostics processes was emphasized.

The second segment focused on the theme "Radiation and the Environment," with speakers highlighting the importance of monitoring and controlling radiation levels in the environment, as well as the impact of radiation on plant and animal life. Research on the influence of radioactive substances on the environment and methods of radiation protection in agriculture were also presented.

The third segment encompassed various aspects of work in the field of ionizing radiation, along with education in radiation science. Work related to ionizing radiation at the Nuclear Power Plant Krško and research projects of the Secondary Standard Dosimetry Laboratory (SSDL) were presented. This part covered a wide range of topics in the field of ionizing radiation and radioactive waste management.

To close out the meeting, the president of the association, Ivana Coha, presented on the association's activities, while the youth representative, Ante Matanić, introduced the activities of the International Radiation Protection Association's Young Generation Network (IRPA YGN).

Participants expressed satisfaction with the organization and quality of the presentations, highlighting the importance of such events for advancing knowledge and expertise in the field of radiation protection. The gathering provided an excellent opportunity for exchanging experiences and establishing new contacts among young professionals from various fields. We fully anticipate continuing this tradition and organizing new gatherings in the future.



IRPA YOUNG GENERATION NETWORK (IRPA-YGN) SESSION AT AOCRP-6

Takahiko Kono (Japan Health Physics Society)

Rui Qiu (China Society of Radiation Protection)

Christy Mae T. Betos (Radiation Protection Society of the Philippines)

Riya Dey (The Indian Radiation Protection Association)

Yeon Soo Yeom (Korean Association of Radiation Protection)

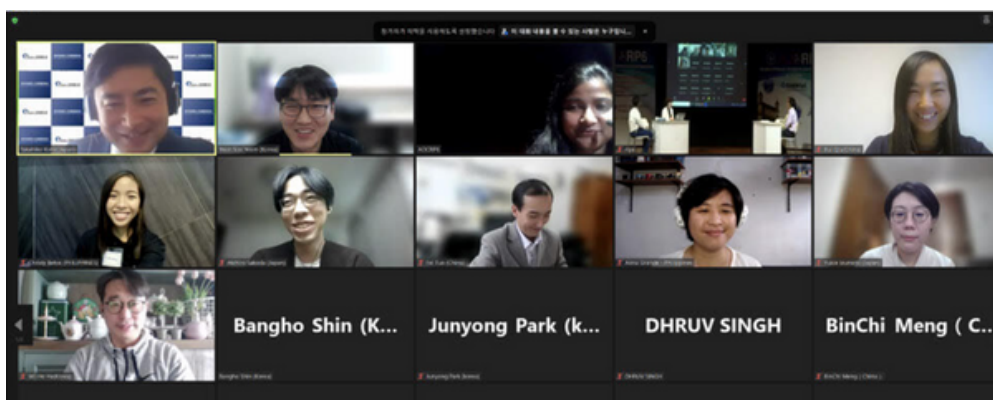


The IRPA Young Generation Network (IRPA-YGN) session was held in a hybrid mode on Saturday, February 11, 2023, from 9:15 to 11:00 (IST) during the 6th Asian and Oceanic Congress for Radiation Protection (AOCRP-6), which was held in Mumbai, India. 69 young members attended from across Asia, including 7 from Japan, 19 from China, 18 from South Korea, 13 from India, and 12 from the Philippines. The session was co-chaired by representatives from each Associate Society (AS).

After opening remarks from Dr. Hiroko Yoshida, the IRPA Executive Council liaison with the IRPA YGN, and who was also President of the Japan Health Physics Society at that time, the session began. First, Dr. Sylvain Andresz (CEPN), who was the Chair of IRPA YGN as of Feb 2023, introduced the recent activities of IRPA-YGN. Presentations by each AS representative on their activities followed, and a panel discussion was held to discuss the future of radiation protection by all participants, focusing on how to utilize IRPA-YGN for the future development in radiation protection field.

Through this session, we realized we've further strengthened relationships for the young generation in Asia. We also believe that IRPA-YGN will motivate young professionals to work collaboratively amongst themselves, whether in research or other areas. We would like to expand this relationship beyond Asia and include all IRPA Associate Societies. The YGN session during ICRP2023 Tokyo, Japan in Nov 2023 was our next step towards this goal.

Finally, we would like to express our sincere gratitude to all those who participated and cooperated in this session, and especially to IARP, the organizer of this session.



IRPA EXECUTIVE COUNCIL NOMINATIONS

Every four years, at the General Assembly of each IRPA Congress, elections are held for new Executive Council members. There are a total of six Executive Council Members; each member is elected for two terms (8 years), with three new members being elected at each General Assembly. Candidates must be nominated by their respective Associate Society and submit their qualifications and a statement of motivation, as well as any other related supporting documents.

This year, five candidates have been put forward in the election of new Executive Council members. It is a significant amount of work simply to be nominated, never mind the amount of work involved in serving on the Executive Council for eight years. As such, and regardless of the outcome from the General Assembly, IRPA wishes to acknowledge and thank all of the candidates for their willingness to be a part of IRPA.

Name	Country	Nominated by	Regional Affiliation
Alexander Brandl	Austria	Austrian Radiation Protection Association (ÖVS) with the support of the German-Swiss Association for Radiation Protection (FS)	Europe
Michiya Sasaki	Japan	Japan Health Physics Society (JHPS)	Asia/Oceania
Hee-Seock Lee	Korea	Korean Association for Radiation Protection (KARP)	Asia/Oceania
Hielke Freerk Boersma	Netherlands	Dutch Society for Radiation Protection (NVS)	Europe
Kevin Nelson	US	Health Physics Society (HPS)	North America



Brandl



Sasaki



Lee



Boersma



Nelson



2024 EGYPTIAN RADIATION PROTECTION WORKSHOP

MOHAMED GOMAA

The Egyptian Requirements of Nuclear and Radiation Safety Workshop was held from April 16 to 17, 2024 and focused on nuclear and radiation facilities licenses for medical and industrial applications. This workshop was hosted by the Egyptian Atomic Energy Authority (EAEA) in Nasr city, Cairo and attended by 30 participants, mostly post-graduate students from Egyptian universities, staff from EAEA research centers, and Radiation Protection Officers or users working at industrial facilities.

With the approval of Professor Amr El-El Hag Aly, Chairman of the EAEA, and support from EAEA Vice-Chairman Professor Haydat Ahmed Kamal, the opening session of the workshop was chaired by Prof Mohamed Gomaa and co-chaired by associate Prof. Safwat Salama.



Prof Mohamed Gomaa and Prof Safwat Salama

In his opening remarks, Prof Gomaa mentioned the importance of the term REQUIREMENTS. This term is mentioned by both IAEA (in the General Safety Requirements) and ENRRA (in the Requirements for Safety of Industrial and Medical facilities). Furthermore, he stressed the importance of training and education requirements for junior staff to work as Radiation Protection Officers.



EGYPTIAN RADIATION PROTECTION WORKSHOPS

MOHAMED GOMAA

The workshop program for the first day covered the following topics:

- Updated note about the First Egypt NPP (DABAA) units and their safety
- General Safety Requirement series from the IAEA
- Detailed recommendations of IAEA GSR Parts 1 & 2. Part 3 was also reviewed for planning, emergency and existing exposure situations.
- Other parts of IAEA GSR, including its recommendations
- Current activities of the Egyptian Nuclear and Radiological Regulatory Authority (ENRRA), including its history, magazine, lectures and its publication.
- The first day was closed out by a round table discussion.



Prof Yeha Abass & Gomaa

The workshop program for day two included the following:

- Summarized note on the latest ENRRA personnel and facilities requirements
- A lecture entitled “Medical Facilities Requirements” by Prof. Ehab Atalla.
- A lecture entitled “Industrial Facilities Requirements” by Prof. Safwat Salama. This was followed by his overview of “Facilities Inspections (Operator & Regulator).”
- A final round table discussion, chaired by Prof. Yehia Abbas

Workshop recommendations were reported by Prof. Mohamed Gomaa and aimed to encourage new, joiner staff to become certified as radiation protection officers.

At the closing of the workshop, certificates of attendance were distributed to participants. Professor Sherif EL-Gohary, EAEA media consultant, took part to actively inform local newspapers to publish detailed notes about the workshop.



SEND US YOUR NEWS!



Do you have news to share? Send it to cop@irpa.net, and we'll share it via the IRPA News and the IRPA Bulletin. Stories for the Bulletin are normally 200-300 words plus images.

We're always looking for updates from our Associate Societies for our Society Spotlight. Let us know what your society has been up to. Meetings, conferences, general events or any good news is always welcome!

Your IRPA Commission on Publications:

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Bulletin Editors: Dave Niven

Associate Societies Liaison: Michèle Légaré

Website Managers: Dave Niven & Chris Malcolmson;

Social Media Managers: Sven Nagels & Chris Malcolmson;

Media Reviewers: Sven Nagels, Young-Khi Lim & Hiroki Fujita;

Proceedings Advisor: Haruyuki Ogino

Great news! You can now donate directly to the IRPA Montreal Fund through PayPal! Visit the [Montreal Fund page](#) on the IRPA website for the donation link.

