

**In Memoriam: Professor Marie-Claire Cantone (1957–2025)**

A Respected Leader and Cherished Member of the IRPA Community

It is with deep sorrow that the **International Radiation Protection Association (IRPA)** marks the passing of **Professor Marie-Claire Cantone**, a longstanding and highly respected member of the global radiation protection community, who died on **12 May 2025** at her home near Milan, Italy.

Professor Cantone served with distinction on the **IRPA Executive Council from 2016 to 2024**, contributing significantly to the Association's mission to advance radiation protection worldwide. Her leadership and dedication were central to strengthening ties between national societies and the international community, particularly through her efforts to promote education, communication, and professional development across borders. She also served as **Co-Chair of the IRPA Task Group on the Lens of the Eye**, reflecting her commitment to advancing protection standards in critical areas of radiological health.

Marie-Claire was widely known for her tireless energy, deep expertise, and warmth of spirit. She brought these qualities to all her professional endeavors, including her extensive work with the **International Commission on Radiological Protection (ICRP)**, where she served on **Committee 3 from 2017**, and co-chaired **Task Group 109** while also contributing to **Task Group 114**. Her organizational talents were evident in her coordination of major ICRP events, including the Main Commission meeting in 2022 and the Committee 3 meeting in 2024, both of which included workshops designed to foster local engagement and global collaboration.

In her home country, Professor Cantone was a pillar of the **Italian Radiation Protection Society (AIRP)**, where she served as **President from 2013 to 2015**, following prior roles as Vice President and Board Member. Her work in AIRP reflected a lifelong commitment to building a strong, inclusive professional community—values that she brought to her involvement with IRPA as well.

In academia, she held long-standing positions at the **University of Milan**, where she educated and mentored generations of medical physicists. From **2006 to 2013**, she led the **School of Specialization in Medical Physics**, guiding its growth with generosity and a strong vision for interdisciplinary excellence.

Marie-Claire was a passionate advocate for radiation protection in all its dimensions—scientific, ethical, and societal. She championed efforts to protect not only patients and workers, but also the public and the environment. Through her numerous international roles, she elevated the importance of thoughtful, inclusive, and evidence-based approaches to radiation safety.

The IRPA community will remember Professor Cantone with great respect and affection—for her intellect, integrity, and lasting impact on our field. **Her legacy will live on in the many**

professionals she mentored, the policies she helped shape, and the global community she so deeply enriched.

We extend our heartfelt condolences to her family, colleagues, and all who had the privilege to know and work with her.

Further Reading:

- Associazione Italiana di Radioprotezione. (2025, May 12). **In memory of Marie Claire Cantone**. Retrieved from <https://www.airp-asso.it/2025/05/12/in-ricordo-di-marie-claire-cantone/>
- International Commission on Radiological Protection. (2025, May 13). **Passing of Committee 3 Member Marie-Claire Cantone**. Retrieved from <https://www.icrp.org/page.asp?id=717>



Photo credit: Bernard Le Guen (2025)

Photo Caption: Photo collage of Professor Marie-Claire Cantone at various IRPA events over the years, most recently the IRPA16/69th HPS Annual Meeting in Orlando, Florida, USA, in July 2024.



Photo credit: Ana María Bomben (2024)

Photo Caption: Professor Marie-Claire Cantone receiving an IRPA Outstanding Service Award from IRPA President Chris Clement at the IRPA16/69th HPS Annual Meeting in Orlando, Florida, USA, in July 2024.