

Ana María Bomben

Ana María Bomben graduated in Biochemistry and Pharmaceutical Sciences at the University of Buenos Aires, Argentina, and holds a postgraduate degree in Radiation Protection and Nuclear Safety.

She began her career at the Atomic Energy National Commission of Argentina as researcher on biochemical damage due ionizing radiation, cytogenetics evaluations and biological dosimetry and was later given responsibility for the radiological evaluation of workplaces and environmental assessment of natural radionuclides. Since 1995, she has been working at the Nuclear Regulatory Authority of Argentina (ARN) on licensing and inspection of nuclear medicine facilities, management system and radiation safety culture and is currently a regulatory standards consultant at ARN.



Ms. Bomben is an Invited Professor at the Faculty of Biochemistry and Pharmacy at the University of Buenos Aires, a lecturer for postgraduate courses on radiation protection and provides training courses for users of unsealed radioactive sources. She is often invited to speak at national, regional and international conferences, as is as guest speaker at many public meetings on radiation protection topics.

She has published several papers on radiation protection topics in scientific journals, and also reviews papers for publications and congresses. Additionally, she is responsible for providing Spanish translations of international publications on radiation protection.

Ms. Bomben actively participated, as general coordinator, in the organization of the IRPA12 International Congress that was held in Buenos Aires in 2008 and was the President of the X Latin American IRPA Regional Congress that was held in Buenos Aires in 2015. She has been President of the Argentine Radiation Protection Society (SAR), where she is currently a Member of the Executive Council, and has served as member of the Executive Council of the Latin American and Caribbean Federation of Radiation Protection Associations (FRALC).

She has been an Argentine delegate to the IRPA International Congresses since IRPA 9. Ms. Bomben was elected member of IRPA Executive Council (2012-2021) and is currently IRPA Executive Officer (2021-2024).