

Activity report: Participation to ERPW2025



I was attending with interest the ERPW2025 conference held in London (UK) between the 29th of September and 2nd of October, and the satellite ECRad meeting. On the second day of conference, the 1st of October, I gave my presentation on the work performed along my PhD research topic, within the ANUBIS project, carried out in SCK CEN. The presentation was entitled „*Optimization of computational dosimetry of workers in dismantling and decommissioning using machine learning*“.

The conference fulfilled the expectation which I was posing on this event: the opportunity to present my work to expert in my field of research, and receive relative feedback, and to being involved in the related scientific and research community. The participation in the discussions and panels organized gave me the possibility to receive positive feedback, and interest for possible future collaborations.

The conference, due to its focus on the field directly related to my research, it was enlightened for the enrichment of my personal knowledge: a panorama of innovative techniques and research has been presented, taking at the same time on the stage the current challenges of these new methods. The perception of an active research field and passionate experts gave me a lot of motivation and renovated interest on the topic, enhanced by the engaging environment. Moreover, the feedback and comments received on the presentation were useful for both my personal growing for improving presentation skills, and for research-related improvements.

Moreover, it was a great opportunity to participate to the Early Career Researchers (ECRs) meeting organized and sponsored by PIANOFORTE, in the framework of the ERPW25. The meeting gave particular focus on the networking importance, through an interactive session, and it was particularly useful for enhancing our networking skills. Moreover, the panel discussion organized during the ECRs session, was also an active and engaging moment discussing about challenges and opportunities as ECRs, together with the audience.

Eventually, it was a great experience, with positive networking and feedback, new development in the research area and possible future collaborations. I would like to thank PIANOFORTE early research travel grants for giving the possibility to attend this event.

Sincerely,
Federica Roberto