

7.3 Congratulations to IES

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I wish to extend my sincere congratulations to IES for all the work they have done over the years. I have visited there several times, and I have been impressed with the facilities and the people at the Institute. It is clear that IES is a top training facility as well as a research center. It is known worldwide for the radiation facilities that it provides, with people from Europe, the US, and other places in the world coming to use the unique facilities at IES for low-dose rate radiation studies.

The work at IES has also been important. I have referenced many papers that have come from IES over the years. I believe the impact of that research has had a significant impact on the broad field of radiation biology. I have worked on the International Commission for Radiation Protection's report on DDREF, and data from IES helped to influence much of the discussion around decisions that will be made on the topic. A MELODI project that involved low-dose rate studies from around the world included work from IES as a key component of their animal studies. One table alone lists many papers produced by the IES team. The UNSCEAR (UN Scientific Committee on the Effects of Atomic Radiation) has also referenced the IES work in many of their documents including the work on Low Dose and Low Dose Rate Radiation Effects.

Personally, I have valued much from the research done at IES. A recent paper from my group compared our data with similar strains of mice to those used at IES and noted that there were many similarities in the cancers that arose in the animals following radiation exposure; this is very important as it shows the reproducibility of findings of time and distance, a hallmark of a scientific finding. We have also found great value in the work done at IES examining effects on nutrition, particularly since this varies a lot from one facility to another and one country to another. The continued work of IES will be important in this area.

Finally, I have especially valued the comments and perspectives of my colleagues from IES. They have been invited to present at many different conferences and meetings over the years, and I have enjoyed the scientific interactions and ideas that they present in their research. I have found them to be highly regarded not only by myself but also by the wide radiation research community.

Congratulations to IES....may you have many years ahead of you!!!!

Best wishes,

A handwritten signature in black ink, appearing to read "Gayle E. Woloschak". The signature is fluid and cursive.

Gayle E. Woloschak, PhD