

Dr. Carmel E. MOTHERSILL



Medical Physics & Applied Radiation Sciences

Canada Research Chair in Radiobiology
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Current professional position

Canada Research Chair Dr. Carmel Mothersill is a radiobiologist who has studied low-dose radiation effects for several years. Examining the effects of very low doses of radiation on human and non-human species, with particular emphasis on the mechanisms of low-dose effects.

The research will contribute to the understanding of the risks of ionizing radiation to humans and the environment following low-dose exposures and it will aid in developing cost effective protection policies.

Declaration of the responsibility

I am prepared to stand for the position of treasurer if elected.

Declaration of intention

I declare my intention to be a candidate in the IUR election. My main goals would be to run workshops (seeking support from outside the IUR) and also to establish a programme of educational visits co-organised with universities to areas impacted by radiation accidents such as Chernobyl.