

IGRP INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION

ICRP ref 4846-6420-6727 7 February 2019

2019 Bo Lindell Medal Awarded to Dr Elizabeth Ainsbury



ICRP is delighted to announce that the 2019 Bo Lindell Medal for Promotion of Radiological Protection has been awarded to Dr Elizabeth Ainsbury.

Liz is a Principal Radiation Protection Scientist and Cytogenetics Group Leader at Public Health England's (PHE) Centre for Radiation, Chemical and Environmental Hazards. A physicist by training, Liz has worked in the field of radiation biology and radiological protection for 12 years since completing her PhD, and during that time has focused on a wide range of different projects encompassing statistical analysis for cytogenetic bio dosimetry, development of biological and physical dosimetry techniques and related guidance, radiation emergency response preparedness and the mechanisms, and radiological protection implications of

recent findings on radiation cataract genesis. In addition, she has contributed to over 80 peer reviewed publications and presented at a number of international symposia.

She now runs PHE's UK Chromosome Dosimetry Service and is currently involved in several international collaborative projects, including the UK NIHR Newcastle University Health Protection Research Unit Medical Radiation Theme and the EU CONCERT funded LDLensRad project on lens of the eye.

Liz sits on PHE's Animal Welfare and Ethical Review Board and Research Ethics and Governance Group and lectures on a number of programmes including RENEB's ADORE retrospective dosimetry training course and the University of Oxford's MSc in Radiation Biology. In 2014, Liz was privileged to receive the MELODI young researcher award for multidisciplinary low dose radiation research within the EU and stresses the need for an interdisciplinary effort in radiological protection.

"One of the most important challenges in radiological protection right now is to find innovative ways to work in a genuinely interdisciplinary manner across both scientific and geographical borders. In common with almost all fields of scientific research these days, radiological protection questions are international questions and the only way that we will see progress is to address them as such."

The Bo Lindell Medal will be presented by ICRP Chair Dr Claire Cousins, and Liz will make a keynote address, at ICRP 2019 in Adelaide, Australia this November.

Questions and inquiries can be directed to Kelsey Cloutier, ICRP's Development and Communications Manager.