

ICRP Member Akira Endo Awarded Prestigious Japanese Medal of Honour



On 7 December 1881, the Japanese Government established the Medals of Honour to recognise citizens who perform meritorious deeds, in addition to recognising those achieving excellence in their field of work. In 1955, the Medal of Honour bearing a purple ribbon was added to award individuals who contribute to academic and artistic developments, improvements, and accomplishments. Considered to be the most prestigious colour bestowed upon scientists, the Japanese Government has announced that this year Dr Akira Endo will be awarded the Medal of Honour with Purple Ribbon.

Currently the Director General of the Nuclear Science and Engineering Center for the Japan Atomic Energy Agency (JAEA), Dr Endo is being honoured for his internationally recognised work on reference databases for dose assessment used in radiopharmaceutical

research for innovative diagnosis and treatment, and for the development of high-energy accelerator facilities.

Dr Endo has been contributing actively to ICRP Task Groups for nearly two decades and was a member of ICRP Committee 2 on Dose from Radiation Exposure from 2009 to 2017. His work has contributed to several publications in Annals of the ICRP including: Publication 107 Nuclear Decay Data for Dosimetric Calculations; Publication 110 Adult Reference Computational Phantoms; Publication 119 Compendium of Dose Coefficients based on Publication 60; Publication 123: Assessment of Radiation Exposure of Astronauts in Space; and, Publications 130, 134, and 137 in the Occupational Intakes of Radionuclides series. In addition, he is as an author of Publication 116 Conversion Coefficients for Radiological Protection Quantities for External Radiation Exposures, and Publication 133 The ICRP Computational Framework for Internal Dose Assessment for Reference Adults: Specific Absorbed Fractions.

He will receive his Medal from the Emperor of Japan at the Imperial Palace in Tokyo on 30 May 2019.