

SESSION 1: EDUCATION, TRAINING AND SAFETY CULTURE

11.15AM – 1.00PM

ANSTO RADIATION PROTECTION SERVICES STRATEGIC OPERATIONAL PLAN

**ROBIN FOY¹, MR ANDREW POPP¹,
MRS TINA PANERAS¹**

¹ ANSTO

Robin Foy has been the Manager, Radiation Protection Services at ANSTO since 2012, having arrived in Australia in 2010 to join ANSTO as a Radiation Protection Adviser.

Robin is a Chartered Radiation Protection Professional, holds a current Certificate of Competence to be a Radiation Protection Adviser in the UK and remains a member of the UK Society for Radiological Protection as well as being a member of the Australasian Radiation Protection Society.

Robin has worked in Radiation Protection since 1978. The first 32 years of his career was spent in the UK with the company best known as Amersham International or Amersham plc and is currently GE Healthcare. This organisation produced radioactive sources and radioactive materials for use in research and industry as well as radiopharmaceuticals, which it still produces.

Robin has worked as a Health Physics Surveyor, Operational Health Physicist, Project Health Physicist and Emergency Planner and became one of the formally appointed Radiation Protection Advisers within the GE Healthcare in the UK.

He was a Working Group Member of RADS SAFE (the UK Industry Emergency Response for the Transport of Radioactive Materials) until he left the UK.

ABSTRACT

The Radiation Protection Services (RPS) group at ANSTO are required to provide a high quality radiation protection advice and assurance service to multiple types of facilities (nuclear reactor, linear accelerators, cyclotrons, radiopharmaceutical production, multiple research departments and others) which give rise to a diverse range of ionising radiation safety challenges. In order to maintain high standards and recognise development opportunities to ensure that best practices are employed the RPS group developed a Strategic Operational Plan to identify continuous improvement opportunities to maintain “best practice” in radiation protection within this diverse organisation. This presentation will explore some of those opportunities to ensure continuous improvement in radiation protection practices at ANSTO.

DEVELOPMENTS IN SAFETY CULTURE - WHY AUSTRALIANS SHOULD TAKE NOTE

JOHN WARD¹

¹ Arpana

John is the Manager, Continuous Improvement Section of the Regulatory Services at the Australian Radiation and Nuclear Safety Agency (ARPANSA).

John is registered as a professional engineer at incorporated level by the UK Engineering Council and is a member of the UK based Institution of