

RADIATION PROTECTION ADVISORY COMMITTEE

Ionising radiation in the workplace is regulated by the [Radiological Protection Act, 1991 \(Ionising Radiation\) Order, 2000 \(Statutory Instrument No. 125 of 2000\)](#). The Order applies to all practices which involve a risk of exposure to ionising radiation. Under this Order the Radiological Protection Institute of Ireland has responsibility for licensing and regulating sources of ionising radiation. This agency issues a license to the Dublin Institute of Technology and has defined the duties and responsibilities of the Radiation Protection Advisory Committee which administers the license. These responsibilities include ensuring that all persons involved in the handling of sources of ionising radiation have adequate training and experience enabling them to perform their duties safely and in accordance with the licensee's radiation safety program and RPII requirements. Furthermore, the committee is required to ensure that equipment and facilities used with radiation sources are in compliance with RPII requirements.

In general terms: The staff permitted by the RPAC to work with sources of ionising radiation are personally responsible for radiation safety in all the areas specified in their Standard Operating Procedures; users of ionising radiation are personally responsible for the safe handling of radioactive materials and equipment capable of producing ionising radiation, and the Radiation Safety Officer is responsible for coordinating and overseeing all aspects of radiation safety within the institution.

The DIT Institute Radiation Advisory Committee administers and advises on all matters relating to radiation safety within the DIT, in particular on the campus of DIT Kevin Street and the FOCAS Institute. DIT Kevin Street, and the FOCAS Institute, being the only centres within the Institute at which activities of a radiological nature take place, thus the committee comprises personnel from within the Faculty of Sciences and Health and its associated research centres. Figure 1 indicates the lines of communication and authority in relation to radiation protection within the DIT.

The Committee is responsible for ensuring that safe practices are established and maintained, and is in compliance with the RPII guidelines and license conditions, and

will issue regulations to that effect. It reports to the Director of the College of Sciences and Health who is the Chair of the Radiological Protection Advisory Committee.

The Committee is composed of the Radiation Protection Officer, Deputy Radiation Protection Officer and School (or Centre) Radiological Protection Supervisors (SRPS) together with Research and Administrative Authorised staff and reflects the areas in which activities which utilise ionising radiation occur within DIT.

Committee (as of September 2014):

Prof. Michael Devereux (Chair of the Radiation Protection Advisory Committee);

Dr. Jacinta Browne (Radiation Protection Officer);

Dr Stephen Meaney (Deputy Radiation Protection Officer);

Dr. Fiona Lyng (RPS, Centre Manager, RESC, FOCAS);

Dr. Swarna Jaiswal (RPS, R&D Manager, CREST, FOCAS);

Jane Torris (RPS, School of Physics)

DUBLIN INSTITUTE OF TECHNOLOGY RADIATION ADVISORY COMMITTEE AND ORGANISATIONAL STRUCTURES IN RELATION TO RADIOLOGICAL PROTECTION

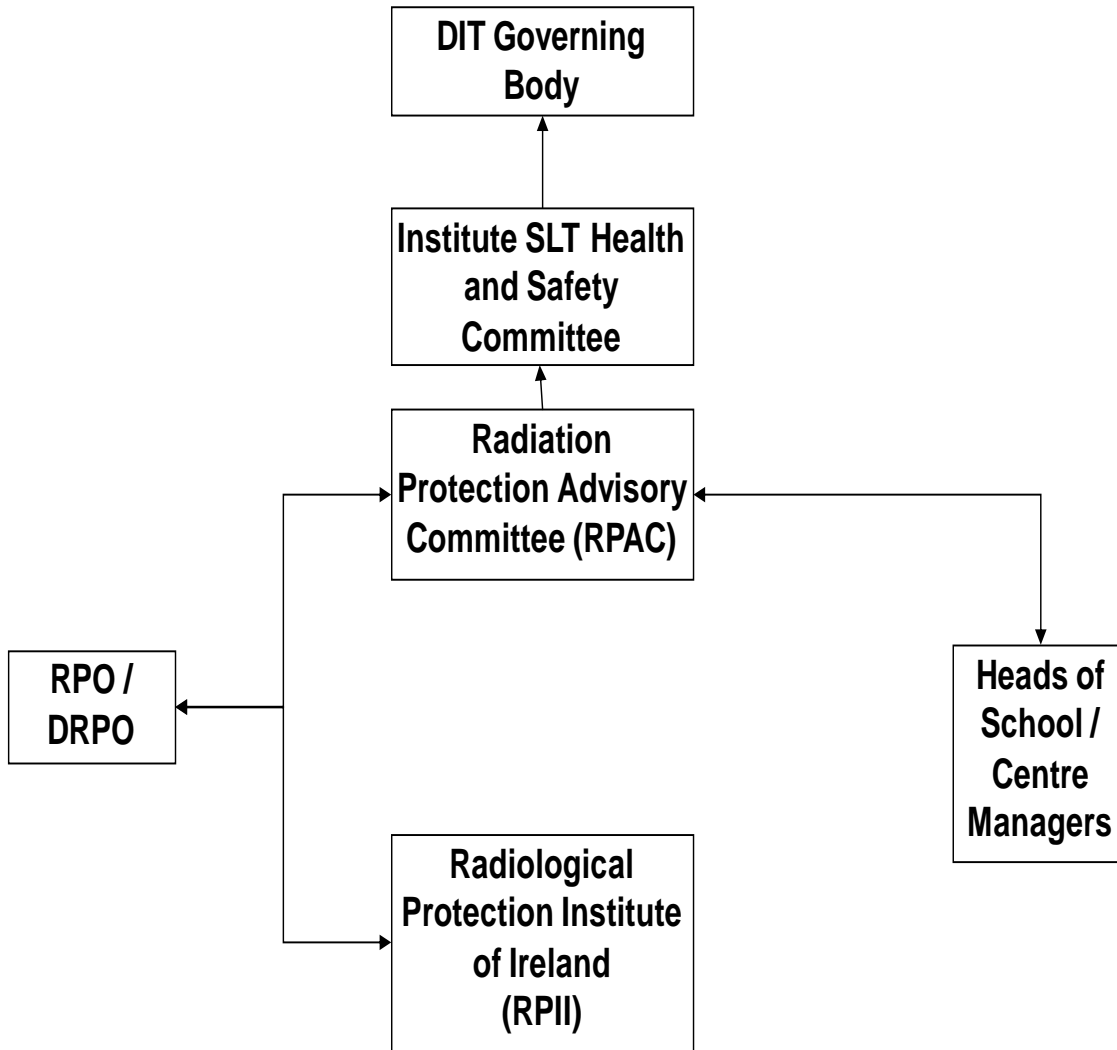


Fig. 1

