

Dr Michael SpenceVice-Chancellor and Principal

10 December 2010

Dr Carl-Magnus Larsson Chief Executive Officer ARPANSA PO Box 655 MIRANDA NSW 1490

Dear Dr Larsson

The University of Sydney appreciates the opportunity to provide a submission as part of the public consultation process associated with the recent application by ANSTO for a facility licence to decommission the National Medical Cyclotron located at Missenden Road, Camperdown.

The University has reviewed ANSTO's submission and while not being in a position to comment on the effectiveness of the measures being taken to manage the risks associated with the decommissioning of the actual cyclotron, the University is confident that ANSTO and ARPANSA will meet their obligations in this regard. The disruption to services and businesses in the surrounding area appears to have been given appropriate consideration in the planning process. The University would like to be reassured that sufficient personnel are present at key times during the decommissioning process to manage any safety issues associated with significant public interest.

The University of Sydney supports the decommissioning of the National Medical Cyclotron, so that the facility can be refurbished and a new research cyclotron installed in line with the agreement between the University of Sydney and ANSTO. ANSTO, in collaboration with the University of Sydney, is assuming the University's obligations associated with the National Imaging Facility to procure operate and maintain a research cyclotron. The refurbished facility and new research cyclotron will serve an essential research need by producing short-lived positron-emitting isotopes suitable for PET imaging in biomedical research projects by University of Sydney researchers and researchers associated National Imaging Facility. The research cyclotron will provide much needed and long-awaited research infrastructure needed to advance biomedical research and imaging.

Yours sincerely

Michael Spence