

**NEW AND ADVANCED TECHNIQUES AND APPLICATIONS  
OF NUCLEAR SCIENCE AND TECHNOLOGY  
TOWARDS A SUSTAINABLE ENVIRONMENT**

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In mid-2021, ANSTO was re-designated as an IAEA Collaborating Centre on New and Advanced Techniques and Applications of Nuclear Science and Technology towards a Sustainable Environment. Environmental management is a vitally important area of research, with the world facing many challenges in this area. ANSTO has a long history and substantive expertise in environmental science, with active research programs in areas including climate change, food provenance, and water management. Underpinning these programs is a range of state-of-the-art nuclear and isotopic scientific infrastructure, including our world-class neutron scattering, accelerator mass spectrometry and ion beam analysis facilities.

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