**The themes for Cleanup 2024 are:**

PFAS International Symposium: Days 1 and 2

(involving a special international symposium)

**Policy and guidance legacy contaminants**

- NEPM. NEMP, NRF and ANZG

- endpoints for remediation- mass flux approach from jurisdictional perspectives

- legal responses to soil contamination

**Advances in site characterisation and implications for site models**

- real-time monitoring tools

- stratigraphic modelling

- satellite hyperspectral imagery and machine learning

**Recently emerged and emerging contaminants**

- pharmaceutical products

- personal care products

- microplastics

- drugs

- measurement

- risk definition

Legacy contaminants

- toxic metals

- solvents

- petroleum hydrocarbons

- asbestos

**Risk characterisation including bioavailability**

- ecological

- human health

- mixtures and policy implications

**Diffuse pollution**

- assessing

- monitoring

- mapping

- mass flux (focussing on PFAS sites)

**Recent advances in remediation technologies**

- sustainability

- green remediation

- ex-situ and in-situ remediation

**Climate change**

- contaminated land perspective

- remediation technology perspective

**Exploration, mining, and associated contaminated land**

- critical mineral

- mineral sand

**Wastes and the circular economy**

- landfill

**ESG frameworks for remediation, investigation, and site management**

Case studies

- risk to remediation (what's working and what's not)

**Communicating risk - what works**

**One** Health – a unified approach to environmental, animal and human health

\*Themes may be changed at the discretion of the Organising Committee