MRS2017 - Scientific Basis for Nuclear Waste Management Symposium 2017



Contribution ID : 81

Type : Oral Presentation

Multinational Waste Repositories: A South Australian Initiative

Monday, 30 October 2017 12:45 (15)

On the 19th of March 2015, the Nuclear Fuel Cycle Royal Commission (NFCRC) was established by the South Australian Government, and tasked to undertake an independent examination into the opportunities and risks for South Australia's further involvement in the Nuclear Fuel Cycle. This presentation will review the process, findings and recommendations delivered by the NFCRC, with particular emphasis on the proposed opportunity for the storage and disposal of international high-level and intermediate-level waste in South Australia and the potential value-add that this could provide on a global scale.

Outcomes of the State-wide 'KnowNuclear' community consultation program will also be discussed, as well as the possible next steps needed in advancing the South Australian multinational repository concept forward.

Summary

Primary author(s): Dr DE LOS REYES, Massey (South Australian Environment Protection Authoirty)

Co-author(s): Dr KANIYAL, Ashok (Harocon)

Presenter(s): Dr DE LOS REYES, Massey (South Australian Environment Protection Authoirty)

Session Classification : National & International Waste Management Programs: Session Chairs Greg Lumpkin & Simone Richter

Track Classification: National and international collaborative waste management programs