

International Symposium on Uranium Raw Material for the Nuclear Fuel Cycle: Exploration, Mining, Production, Supply and Demand, Economics and Environmental Issues - IAEA CN-216

Contribution ID: 178

Type: **Oral**

Building a uranium heap leach project

Thursday, 26 June 2014 12:00 (30 minutes)

Heap leach looks easy, seems inexpensive and easy to design and operate. Is that really how this works? What are the issues to consider using heap leach for a uranium project?

Heap leach or dump leach has been practiced for the recovery of uranium and other metals for many decades, but the technology has advanced and now there are several new important projects underway in uranium mining.

This presentation will look at the steps and important issues required to successfully consider using heap leach for uranium production.

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Session Classification: Uranium mining and processing

Track Classification: Uranium mining and processing