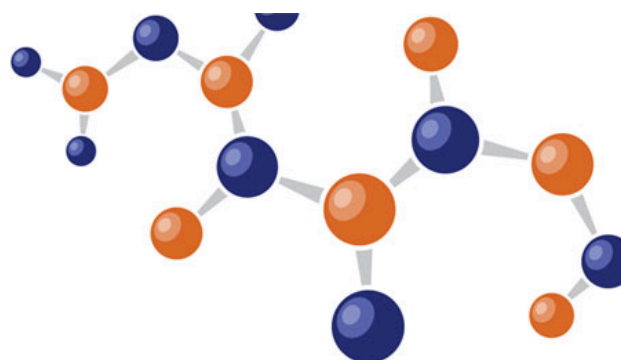




**EDUCATION &
OPPORTUNITY**
IN RADWASTE MANAGEMENT
A NON-PROFIT ORGANIZATION



Track 1 - Crosscutting Policies and Programs

Reuse of Radioactive Waste from Mill Tailings as Fuel Sources for Radioactive Power Systems (24083)

**Sun, March
10**

**EX Hall - Level 3 - Student Poster
Lounge**
Phoenix Convention Center North 300 Level

**Student
Posters**

Part of:

041 Roy G. Post Scholarship Winners Posters (1.03b)

Info

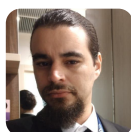
Select a Track:

Track 1

Presentation Summary:

I am a Brazilian PhD student in Nuclear Technology with a Bachelor in Physics and a Master's Degree in Nuclear Engineering. My current work is to evaluate the feasibility of the use of mill tailings waste as power sources for nuclear batteries. This would both solve the mill tailings waste problem and provide the country with nuclear batteries that can be used in outer space and other remote places for exploration and industrial applications.

Presenter/Panelist



Júlio Oliveira Júnior

Student

Nuclear & Energy Research Institute, IPEN-CNEN/SP