

Internship



Department:

IBGDC – Waste Management

Internship Title:

Cementation recipe optimization for the long-term solidification of liquified spent ion exchange resins.

Responsibilities:

You are responsible for the elaboration and testing on laboratory scale of different cement matrices using non-radioactive liquified ion exchange resins. The optimization of the cementation recipe for the solidification of the liquified ion exchange resins aims at maximizing the waste proportion in the cement matrix while still ensuring required properties, like compressive strength, leaching resistance, resistance to water as well as temperature etc

Your Profile:

Bachelor or Master student in Nuclear Engineering, Medical Engineering, Chemistry or similar

We offer:

Interesting work, fair salary and good working atmosphere

Contact:

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