Background of Geological Disposal

Hideki Sakuma[1]

[1] JNC

What are high-level radioactive wastes? Why should they be disposed of deep underground? Who is responsible? When, Where and How will they be disposed of?

Preparing proper answers to these questions deserve continued accumulation of research and development results and sufficient insights into the history of the management of this type of waste as a background.

This presentation intends, first of all, to provide a brief history of the challenge to this important problem to date worldwide.

There has been an growing recognition in the world that geological disposal programs

are moving toward the implementation phase.

At this point, this presentation aims to introduce some of the latest information along this trend.