

## Geological disposal of high level radioactive wastes –Basic concept and geoscientific issue -

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Geological disposal of nuclear waste has been discussed the feasibility for more than several decades. During that, several kinds of disposal were nominated but the feasibility was not accepted due to the safety point of view and also the international mutual understandings. Based on the history, recently, Finland and Sweden are deciding the sites for disposal into the bedrocks. However, in Japan, the situation is still very behind even not to able to any consensus for nuclear waste disposal. Here we are trying to show what's should be taken into account for the next generation to share the information on geoscientific issues to be covered in this field for the discussion.

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