# **R&D** Centers of JAEA

## Horonobe Underground Research Center

**R&D** of Geoscientific Research and to Geological Disposal for HLW

### **Tono Geoscience Center**

R&D of Geoscientific Research in order to build a firm scientific and technological basis for geological disposal of HLW



### Broader Approach Project, Support for Nuclear Fuel Cycle Business, Decommissioning of Nuclear Ship



## **Tokai Research and Development Center**

Aomori Research and

**Development Center** 

Basic Research, Safety Studies, Neutron Science, Nuclear Fuel-Cycle Technologies, Rad-Waste Management and Disposal, etc.

Nuclear Science **Research Institute** 

Nuclear Fuel Cycle **Engineering Laboratories** 



## **J-PARC Center**

Japan Proton Accelerators Research Complex, Accelerators and Science



## **Oarai Research and Development Center**



**Experimental Reactors:** JMTR. JOYO. and HTTR. R&D of FBR Cycle System Technology. Irradiation Test Technology, High Temperature Gas Reactor and Hydrogen Production Technology

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## **Tsuruga Head Office**

Prototype Fast Breeder Rector MONJU, Decommissioning of Advanced Thermal Reactor FUGEN

Fugen

Decommissioning

**Engineering Center** 

#### **Fast Breeder**

**Reactor Research** and **Development** Center (MONJU)



## **Ningvo-toge Environmental Engineering Center**

Decommissioning of Uranium Enrichment Plants



## Kansai Photon Science Institute

Photon & Synchrotron **Radiation Science** 





## **Takasaki Advanced Radiation**

**Research Institute R&D** of Radiation Applications



**Naka Fusion Institute** Fusion R&D, ITER Support