Introduction of Japan Atomic Energy Agency

Yukitoshi MIURA
Executive Director, JAEA
Mission

私たちが果たすべき使命

Break new ground for the future of nuclear energy, and contribute to welfare of human society

原子力の未来を切り開き、人類社会の福祉に貢献する。
Japan’s Sole Comprehensive Nuclear Energy R&D Institute

JAEA Research Projects

Sector of Fukushima Research Development

Sector of Decommissioning and Radioactive Wastes Management

Safety Research and Disaster Prevention Support Department

Fast Breeder Reactor Research and Development Center

Sector of Nuclear Science Research
JAEA R&D Institute and Centers

- Tsuruga Head Office
- Prototype Fast Breeder Reactor Moju / Monju Project Management and Engineering Center
- Fugen Decommissioning Engineering Center
- Aomori Research and Development Center
- Toho Geoscience Center
- Mizunami Underground Research Laboratory
- Toki Research Institute of Isotope Geology and Geochronology

Nigyo-toge Environmental Engineering Center

Harima Office Materials Sciences Research Center Harima (SPring-8)

Horonobe Underground Research Center

- Iwaki Office
- Fukushima Research Infrastructural Creation Center
- Fukushima Environmental Safety Center
- Fukushima Office

- Head Office
- Nuclear Science Research Institute/ J-PARC Center
- Nuclear Fuel Cycle Engineering Laboratories (NCL)
- Oarai R&D Center
- Nuclear Emergency Assistance and Training Center

Tokyo Office
Hot Laboratories in JAEA

Mito

Nuclear Science Research Institute

O-arai Research and development Center

Nuclear Fuel Cycle Engineering Laboratories
JAEA New Facilities in Fukushima

Mito
Tokai
Okuma
Naraha

Fukushima pref.
Ibaraki pref.

150km

Laboratory
Steel Cells
Gloveboxes
Hume hoods

Okuma Analysis and Research Center

Naraha Remote Technology Development Center
International collaboration

Aiming at further activation/progress in nuclear science and technology through close cooperation with hot laboratories and information exchanges relevant to the subjects

HOTLAB Conference
Thank you for your attention