



Research Facilities

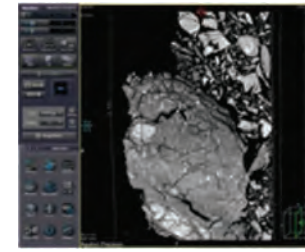
**We strive to solve your challenges with our various research facilities
and through joint-research operations with you.**



*Radiation-induced-mutation
analysis facility*



Helical X-ray CT scanner



*CT image of a fault crush zone
using this facility*



*Thermal power water supply
treatment tester*



*High Reliability Test Facility for Lithium Ion
Batteries (Charge/Discharge Testing Facility)*



Molten metal droplet test facility "CANOPUS"



*Supercomputer (HPE SGI8600)
<Specification> 660 CPU nodes, 26,400
CPU cores, processing speed: 2.02 PFLOPS*



*Bending & Internal Pressure on real
structural samples (BIPress)*



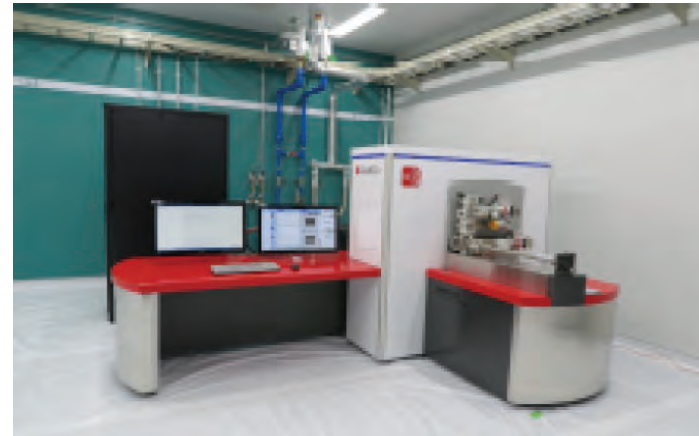
Fatigue testing machine



Creep testing machine



Transmission Electron Microscope



3D Atom Probe Microscope