

Special Session: the First Tokamak in Taiwan, the FIRST. FIRST磁約束核融合電漿研究進展

09:00-09:15 Design and Construction of Taiwan's
First Tokamak for Nuclear Fusion Research — FIRST

09:15-09:30 Development of the magnetic-field system of
Formosa Integrated Research Spherical Tokamak (FIRST)

09:30-09:45 Diagnosis of High-Temperature
Magnetized Fusion Plasmas

09:45-10:00 Development of Plasma Diagnostics for the FIRST - III

10:00-10:15 High-power microwave and millimeter-wave
technologies for fusion research

10:15-10:30 JOREK non-linear MHD simulation in
Formosa Integrated Research Spherical Tokamak(FIRST)

10:30-10:40 Q&A

