Facilities in SKLplanets

Scanning Electron Microscope



JSM-IT500 (SEM)

Max 170 (EDS)

Symmetry (EBSD)

Electron Probe

JXA-iSP100 (EPMA)

MAX 10 (EDS)

xClent (CL)



Laser ablation-ICPMS



GeoLasHD (Laser system)
Agilent 7900 (ICP-MS)



Spectroscopy Lab



Alpha300 R (Raman)



VERTEX 70v (FTIR)



Lambda 950 (UV-VIS-NIR)

Sample Preparation



Space process simulation laboratory



LZD-600G Ion implantation System