STM - Bruker Standalone

Scanning Tunneling Microscope - Bruker Standalone STM

- Description
- Configuration
- Training
- Location
- Contact

Description

The Bruker Standalone STM provides high sensitivity and high stability STM imaging with atomic resolution at low tunneling currents. A custom-built automated Pt/Ir tip etching system is nearby, so that STM tip can be freshly made when necessary.

Configuration

- Nanoscope 3A controller
- Nanoscope 5 and 6 software interface
- Windows 7 PC

Training

Users may request training

Location

Lab: GCIS ESB43A

Contact

Qiti Guo