

SCANNING TUNNELING MICROSCOPE (STM)

Ohio University

Athens, Ohio

Equipment List:

Electronics (Nanoscope 2)

Computer

Monitor #1 (Power Mate)

Monitor #2 (Mitsuba)

Keyboard

Computer/Electronics/Monitor Cables (2)

Computer/Electronics/Monitor Power Cords (3)

Ribbon Cable

Power Strip

Hanging Platform

STM Head with cover

Jell Pad

Fiber Optic Light

Macroscopic (In Drawstring Bag)

Stand with buret clamp

Hand Magnifying Glass

Pinhead Light

Bungee Cords (10)

Hanging Chain

Needle Nose Pinchers

Wire Cutter

Tweezers

Wire Tips (Plastic Box)

Tip Wire (In Foam Wrap)

Graphite Sample