PAVIR.ORG 5/19/2024

Zeiss 510 Scanning Laser Confocal Microscope

Brief description:

The Zeiss 510 Scanning Laser Confocal Microscope allows for high-resolution microscopy and image capture with depth selectivity.

Location:

Building 101, Room C4-120

Main contact:

Danielle Wenemoser + senior members of Rando lab: x63731

Access:

Open for all VA appointed researchers and VA R&D approved projects, lab requires new users to check in with Danielle for training.

Cost to use:

None at this time.

Other information:

Given the delicate nature of microscopes, users are expected to be gentle with the equipment and clean up after use.

MICROSCOPY SAFE cleaning supplies/methods are a must. Users must not make major adjustments/service/disassemble or remove parts from the microscope without permission from the lab. Please check with the lab to ensure the correct lasers/filters are available and installed before use in fluorescence experiments.