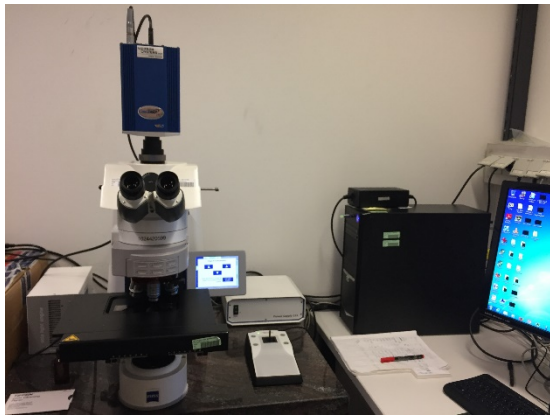


Zeiss Axio Imager M2



Location: 5423

Stand

Zeiss Axio Imager M2, upright, partially motorized

Objectives

- EC Plan-Neofluar 20x/0.5 M27
- Plan-Neofluar 40x/1.3 Oil DIC M27
- Plan-Apochromat 63x/1.4 Oil DIC M27
- EC Plan-Neofluar 100x/1.3 Oil M27

Illumination

- X-Cite Xylis (XT720S 365nm)
- Halogen lamp 100 W

Filters (widefield illumination/viewing)

- ZEISS Filter set 34 - BFP (BP 390/22, FT 420, BP 460/50)
- ZEISS Filter set 38HE - eGFP (BP 470/40, FT 495, BP 525/50)
- ZEISS Filter set 43 HE - Cy3 (BP 550/25, FT 570, BP 605/70)
- AHF Filter set F46-006 - Cy5 (BP 620/60, FT 660, BP 700/75)

Detection Systems

- Orca Flash 4.0 LT+

Stage/Inserts

- Märzhäuser Scanning Stage SCAN 130x85 – 2mm
- Insert for slides

Software

- ZEN blue 3.5 pro on Windows 10 - 64-bit