

## Available Instruments at Consistence

Version December 2019

- Scanning Electron Microscope (**cryo-SEM**)
  - SEM: Jeol 6490LA
  - EDS: Jeol EDS
  - Cryo-system: Gatan Alto 2500
- Confocal Scanning Laser Microscope (**CSLM**)
  - CSLM: Leica TCS SP5
  - Microscope: Leica DMI6000B-CS
- Research Microscope (**LM**)
  - Zeiss Axioplan 2, with
    - Bright Field
    - Fluorescence
    - (Circular) Polarisation
    - Phase Contrast
    - Differential Interference Contrast (DIC, Nomarski)
- Macroscope
  - Leica M10
- Rheometer
  - TA AR2000
- Texture Analyser
  - Stable Microsystems TA XT2
- Ultramicrotome
  - Leica Ultracut UCT with EM FCS cryobox.
- Imaging
  - VeriVide MSVB light cabinet
  - Camera setups for timelapse imaging
  - Q imaging Qicams
- Sample preparation equipment & standard lab equipment

**Please contact [info@consistence](mailto:info@consistence) for conditions and hour rates of use of equipment with or without assistance.**