

UNIVERSITY OF MARYLAND IMAGING CORE

The Imaging Core (IC) provides researchers in the life sciences with the opportunity to image live, fixed, unlabeled or fluorescently labeled samples using one of several conventional and advanced light microscope systems, including laser scanning confocal and total internal reflection.

Faculty, post-docs, graduate and undergraduate students with any level of experience, from any department, are invited to use the facility's microscopes. Outside users are also welcome, though priority goes to UMD researchers.

LOCATION

0107 Microbiology Building
University of Maryland, College Park, MD 20742

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[HTTPS://BIOSCIENCECORES.UMD.EDU/IMAGING-CORE](https://biosciencecores.umd.edu/imaging-core)

INSTRUMENTS

**Zeiss LSM 980 Airyscan 2
confocal**



Leica Stellaris 8 FALCON



Zeiss LSM 710 confocal



DeltaVision Elite w/TIRF



**Nikon Eclipse &
Zeiss AxioObserver**