

USER FEES FOR THE MICROBIOLOGY & IMMUNOLOGY WIDEFIELD MICROSCOPE FACILITY

Available Training & Training Fees:

Note that training is mandatory for all new users and that training must be provided by the facility technician (Angela Vreize). Please contact Angela to arrange for training (akipp4@uwo.ca). All other enquires should be sent to Bryan Heit (bheit@uwo.ca).

Training Session	Fee	Topics Covered
Re-Training	\$0	Required for all previous microscope users. Previous users will not be permitted to use the microscope until this session has been completed. Time: ~15 min.
Introductory Training	\$50	Covers all topics required for imaging of fixed samples. Includes training in microscope setup and alignment, proper microscope operation, configuring basic acquisitions, Z-stacking, and tiling. This is mandatory training for all new users. Time: ~1 hr.
Live-Cell Training	\$50	Teaches the basics of live-cell imaging, including use of the environmental control system, time-lapse imaging, point-visiting, and optimizing acquisitions to minimize photodamage. Time: ~1 hr.
Deconvolution Training	\$25	Demonstration on how to properly setup and run deconvolution, using the dedicated deconvolution system. Users must bring at least one z-stack they have acquired to this training. Time: ~30 min.
Specialized Training	\$50/hr	1-on-1 training for specialized methods, or for assistance in experiment design. Methods include single molecule microscopy, single particle tracking, donor-bleaching FRET, ratiometric imaging, Super-Resolution Radial Fluctuation (SRRF) imaging, image analysis in FIJI, and more.

User Fees:

Use of the microscope is based on the time booked by users using our new on-line booking system (available at <http://phagocytes.ca/calendar/>). Users are limited to 2 hours/day between 8 AM and 4 PM on weekdays, and there are no limits on evening or weekend bookings. There are no restrictions on sign-up for the deconvolution computer.

Equipment	Fee
Widefield Microscope	\$10/hr
Deconvolution Computer	Free