

Guidelines for users of IBERS Advanced Microscopy and Bio-Imaging Laboratory. Aberystwyth University

- The facility is open for use by members of the Institute of Biological, Environmental and Rural Sciences UA, other UA departments, and outside parties, subject to prior arrangement with Dr. S.C. Wade.
- The facility is open 10 -5 Mon –Fri.
- Training is required before using any of the equipment.
- Equipment is available on a first come first serve basis. However you can book time on the microscopes using the diaries located on the Advanced Microscopy and Bio-Imaging web page on the "Facilities" IBERS intranet site <https://share.aber.ac.uk/dept/ibers/intranet/facilities/bioimaging/default.aspx>
You will require authorisation to be able to do this.
- Your use of consumables should be recorded on a **Preparations Record** sheet.
- Do not leave your samples in the facility.
- Turn off all microscope lamps/lasers/EM guns after use. **It is particularly important to turn off the mercury lamps.** Once mercury lamps and lasers have been turned off do not turn them back on until they have cooled down for 15 mins.
- Report mercury lamps in service for more than 100 hours.
- In periods of heavy use only 2 sessions per week can be booked in advance.
- The 2 sessions can not be concurrent.
- The sessions are 10am to 1pm and 2pm till 5pm. If you come 30 minutes late you will lose your session, unless you notify the unit beforehand.
- Please inform Dr. Wade when you have finished using the facility and do not leave any room unlocked and unattended.
- Contact: Dr. Stephen Clayton Wade, Advanced Microscopy & Bio-Imaging Laboratory, Institute of Biological, Environmental and Rural Sciences, Edward Llwyd Building, The University of Aberystwyth, Ceredigion, SY23 3DA, Tel. 01970 623111 ext. 4184, e-mail scw@aber.ac.uk.