

# Advanced Automated Image Acquisition

**Place: McGaugh Hall, room 4443 (OBC)**

**Date: Monday, June 16 (10am – 3pm)**

The Optical Biology Core facility is hosting a workshop on how to automatically collect images from different regions on a single slide, while also taking z-stacks and/or time lapse images. This workshop will show users how to use the basic “Positions” tab and the more advanced “Multi-Time” Macro. These methods will allow users to set up different imaging parameters and then let the system image while you are away.

**10:00 am – 11:00 am**

## **Multi-Time Macro Overview and Tutorial**

Topics covered will include:

- How to specify parameters
  - number of cycles
  - Time points
- How to save parameters
- Set up different positions to image
- Set up different z-stacks
- Set up different imaging configurations (channels etc)
- How to save and view data
- And more...

**11:00 am – 3:00 pm**

## **Individual data analysis with Zeiss specialist**

Sign up for one on one time with Zeiss specialist for personalized Multi-time Macro tutorial sessions .  
Contact Adeela Syed to schedule time (20-30mins/lab).

Please RSVP to Adeela Syed  
[adeelas@uci.edu](mailto:adeelas@uci.edu)