

# BioWorkshop

## OPEN HOUSE

The BioWorkshop core instrument facility in A. James Clark Hall invites you to our open house to tour the facility, learn about instruments, chat about your research, and take part in drawings for free instrument time!

Refreshments, free giveaways, and  
tours throughout the event!

**10:30 AM - 2:00 PM**  
**FRIDAY, APRIL 26TH**  
**4121A A. JAMES CLARK HALL**



### CHECK OUT OUR EQUIPMENT:

#### Cellular and Biochemical Analysis

- Amnis ImageStream®X Mark II Imaging Flow Cytometer
- BD FACS Celesta
- Applied Biosystems QuantStudio 7 Flex System
- Thermo Scientific UltiMate 3000 HPLC (UHPLC)
- Waters Gel Permeation Chromatography (GPC)
- Tecan Spark Multimode Microplate Reader

...and more!

#### Biomaterial Characterization

- Bruker VERTEX 70 Fourier Transform Infrared Spectrometer
- NanoBrook Omni\_Particle Sizer and Zeta Potential Analyzer
- GE Healthcare Biacore T200
- JASCO J-1500 Circular Dichroism Spectropolarimeter
- Q800 Dynamic Mechanical Analyzer
- TA ARES-G2 Rheometer

#### Imaging

- Olympus FluoView FV3000 PicoQuant FLIM and FCS
- Olympus Inverted Fluorescence Microscope IX-83
- JPK NanoWizard 4a Atomic Force Microscope
- DeLong America LVEM 5 Benchtop Electron Microscope
- Bruker SkyScan 1276 X-Ray Microtomograph (micro-CT)

#### Histology Suite

- Leica Histology Suite with Cryostat

**RSVP ONLINE: [GO.UMD.EDU/BIOWORKSHOP-OPEN](http://GO.UMD.EDU/BIOWORKSHOP-OPEN)**