The BioWorkshop Invites You to a Free One-Day Workshop:

J - 1500 Circular Dichroism Spectrophotometer Work



Wednesday, November 6th, 2019

Location: Energy Research Facility, Room 1207 8279 Paint Branch Drive, College Park, MD



The BioWorkshop and JASCO are pleased to co-host a J-1500 Circular Dichroism Spectrophotometer workshop in the Fischell Department of Bioengineering at the University of Maryland on November 6, 2019. Attendees will have the opportunity to learn about new advances in CD spectroscopy techniques and instruments, and characterization studies of biomolecule structure, function and stability. Refreshments and lunch will be provided. Users may also bring samples for hands-on measurements during the afternoon demo session held in the BioWorkshop on the JASCO J-1500.



Register Now

To sign up for a demo session with samples or for questions, please contact Dr. Sijie Hao at shao12@umd.edu





8:45 A.M. Registration

9:00 A.M. Welcome

• Prof. Chris Jewell, Minta Martin Professor of Engineering, BioWorkShop Director

9:05 A.M. Introduction of spectroscopy techniques and instruments

• Dr. Leah Pandiscia, Spectroscopy Applications Scientist

9:20 A.M. Introduction to CD

• Dr. Leah Pandiscia, Spectroscopy Applications Scientist

10:20 A.M. Coffee Break & Discussions

10:30 A.M. Fluorescence and UV/Vis

• Dr. Sherry Hemmingsen, Molecular Spectroscopy Regional Sales Engineer

11:30 A.M. Questions and Discussions

11:45 A.M. Lunch (provided)

CD Hands-on Demonstration Session

1:00 P.M. JASCO J-1500 CD Spectrophotometer Demonstrations

5:00 P.M. End of Workshop





J-1500 CD Workshop