
Tuesday 12th October (Lab Demonstrations)

12:00-17:00

Video-presentation demos of various BLS microscopes/spectrometers demonstrated by students, postdocs and PI's from laboratories spanning Asia, Europe and America.

The preliminary schedule is as follows (registered participants will receive Zoom invitations):

12:00 Introduction to training school demo sessions & demo: "At a Distance": A hand-held BLS probe
(Medical University of Vienna, Austria)

12:30 Correlative BLS and Raman spectroscopy
(Nanyang Technological University, Singapore)

13:15 Hydrogel preparation and measurement with Brillouin microscopy at 532 and 780 nm
(Exeter University, United Kingdom)

14:00 Live imaging of developing embryos using Brillouin Microscopy
(EMBL-Heidelberg, Germany)

14:45 "Stayin' Alive": Brillouin Microscopy of live cells
(University of Maryland, USA)

15:30 Stimulated Brillouin Spectroscopy (SBS) of liquids
(Ben Gurion University, Israel)

16:15 When things are not transparent... may the contrast be with you!
(GHOST Laboratory, University of Perugia, Italy)

Note: Schedule is preliminary and order is subject to change and will be finalized by 6th October (registered participants will be notified)