MIC training:	**Imaris: basics and advanced**

Date:	March 19, 2021
Time:	9 am – 5 pm
Location:	Online in Zoom, using this meeting link.
Trainer:	Dr. Michael Mahlert, Bitplane, Zurich (CH)
Organizer:	MIC of the University of Bern (www.mic.unibe.ch). PD Dr. Fabian Blank, DBMR, University of Bern (CH) Dr. Yury Belyaev, MIC, University of Bern (CH) Dr. Guillaume Witz, ScITS and MIC, University of Bern (CH) Supported by the PhD specialization Cutting Edge Microscopy.
Number of participants:	minimum 10, maximum 25
Registration:	until March 12, 2020, here.
Target audience:	PhD students, postdocs, and everyone who needs image visualisation and measurement in their research. Participants of Cutting Edge Microscopy specialization program are particularly invited.
Credits:	Certificate of attendance. On request, PhD students of the Cutting Edge Microscopy program can obtain 0.5 ECTS for this course with presenting the learning outcome in the context of his/her project at a separate meeting.
Background:	Imaris (http://imaris.oxinst.com) is a commercial scientific software that delivers all the necessary functionality for data management, visualization, analysis, segmentation and interpretation of 3D and 4D microscopy datasets.
Content:	Basic of visualization and analysis using Imaris. Participants are invited to bring their own data sets for analysis during the training.
Learning outcome:	Participants will learn how to visualize 3D and 4D data sets and perform basic measurements in 3D.
Schedule:	

Time	Day 1 Friday, 19.03.21
9:00-12:00	Basic functionalities of Imaris M. Mahlert, Bitplane
12:00-13:30	Lunch
13:30-17:00	Advanced functionalities of Imaris Work with participants data sets M. Mahlert, Bitplane