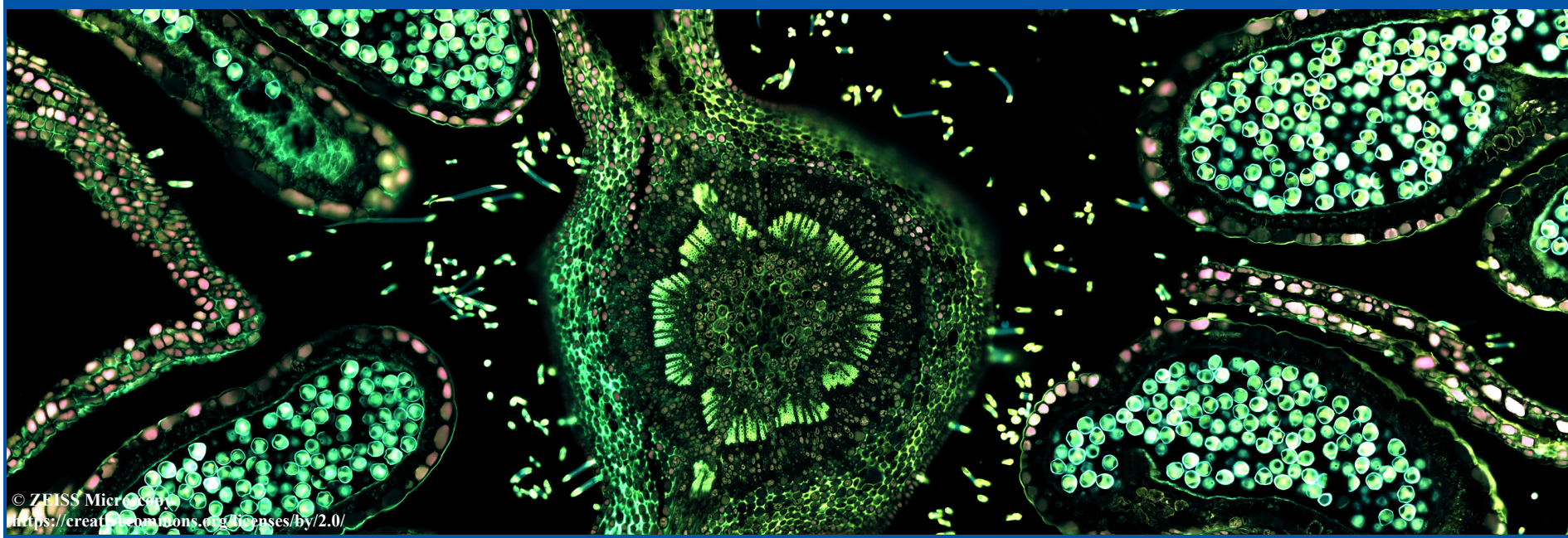
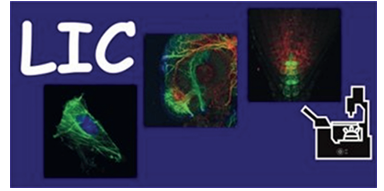


MIAP Workshop Series 2019



Basic Imaging Techniques BIT Workshop

Life Imaging Center (LIC)

Center for Biological Systems Analysis (ZBSA)

Habsburgerstr. 49, 79104 Freiburg im Breisgau

March 13th - 15th 2019

For more information and registration:

<https://miap.eu> - info@miap.eu

The Life Imaging Center (LIC) hosts more than 20 microscope systems. For this reason, most modern microscopic techniques can be performed in the facility. The LIC has a major focus on live cell imaging of all kind of cells, organisms and culture systems used in cell signaling research, developmental biology and neurobiology. To provide the best experience and teaching to over 250 users of the facility, the LIC offers various microscopy workshops throughout the year. This basic workshop is not limited to facility users and is equally suited for life science students, Ph.D. students, staff scientists and postdocs. The 3-day basic workshop covers basic methods of imaging techniques on widefield and confocal systems and image analysis with specialized software.

This workshop is dedicated to all researchers and research students dealing with microscopic image datasets who wish to learn how to acquire high-quality images, how to plan the experiments accordingly and how to analyse their data. The workshop includes theoretical presentations on basics in microscopy and hands-on / practical session directly at systems of the LIC facility.

For this BIT workshop, prior knowledge in microscopy, and data analysis is not required.

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