



# Advanced Organoid 3D Imaging Workshop

22<sup>nd</sup> – 24<sup>th</sup> November, 2021

This practical workshop is open to users who have proven practical expertise using laser microscopes. (Basic Imaging Workshop certificate preferred)

You will learn to perform the organoid barrier integrity assay on living small intestinal mouse organoids.

You will learn about the difference of **confocal and widefield microscopy**. The application of our **Spinning Disc and Thunder Imager** will help you to understand the physical pro and contra of the respective techniques.

Maximum number 12 participants.

Workshop Fee: 240 €

Day 1: Theoretical seminars and sample preparation. All participants.

Day 2 or 3: Individual groups of up to 3 users will perform hands-on sessions.

**Deadline: Thursday November 18<sup>th</sup>, 2021!**

Reserve your seat with

[monika.g.lang@fau.de](mailto:monika.g.lang@fau.de)

[www.oice.fau.de](http://www.oice.fau.de)