

## INVITATION

# Experience Super-Resolution Imaging with ZEISS Lattice SIM 5



We are excited to invite you to a seminar focused on the [ZEISS Lattice SIM 5](#) microscopy technology, which is redefining the capabilities of super-resolution imaging. This cutting-edge system allows researchers to observe biological samples with unprecedented clarity and detail. In addition to the seminar, we are offering hands-on demo sessions where you can experience the Lattice SIM 5 with your own samples.

## SEMINAR

**Date:** 20 January, 2026

**Time:** 10:00 - 11:00 AM

**Location:** University of Copenhagen

### Seminar Highlights:

- **Enhanced Super-Resolution Imaging:** Discover how the Lattice SIM 5 enables researchers to achieve high-resolution images beyond the diffraction limit, providing insights into cellular structures and dynamics.
- **Flexible Imaging Modes:** Learn about the versatile imaging modes that allow for both fast and high-resolution imaging, making it suitable for a wide range of biological applications.
- **Real-Time Data Acquisition:** Experience how this technology facilitates real-time imaging, enabling the observation of dynamic processes in living cells.

## DEMO SESSIONS

Choose your preferred day:

20 - 23 January, 2026

3 - 6 February, 2026

**Location:** University of Copenhagen

Experience the Lattice SIM 5 with your own samples. The Lattice SIM 5 offers exceptional super-resolution imaging with resolutions down to 60 nm in live and fixed cells. It supports high-speed gentle imaging, capturing up to 255 frames per second, ensuring critical details are not missed in your research.

[Register: Seminar and Demo Session](#)

We are looking forward to welcoming!

Your ZEISS team