

# Optical clearing and expansion microscopy

*The Advanced Light Microscopy facility welcomes you to a symposium on clearing & expansion microscopy*

*A Marcus Wallenberg Symposium*

## **09:00 Introduction**

Hans Blom – Advanced Light Microscopy, SciLifeLab/KTH

## **09:05 Clearing & Expansion Microscopy**

Jae-Byum Chang – KAIST, South Korea

## **09:35 ONE microscopy**

Ali H. Shaib – University Medical Center Göttingen, Germany

*Coffe break*

## **10:20 Imaging whole mouse bodies and human organs**

Muge Molbay – Helmholtz Zentrum München, Germany

## **10:50 Imaging brain-wide waste clearance**

Marios Kritisilis – Department of Experimental Medical Science, Lund University

*Lunch break*

## **12:30 Clearing and imaging for pharmaceuticals**

Elin Sand – AstraZeneca

## **13:00 Whole-brain scale RNA imaging**

Shigeaki Kanatani – Karolinska Institutet

## **13:30 Clearing and imaging of microvasculature**

Wing Fung Hau (Benjamin) – Karolinska Institutet

**Time:** September 12<sup>th</sup>  
**Place:** Wenner-Gren Center  
Sveavägen 166, Stockholm

**Registration:** [hans.blom@scilifelab.se](mailto:hans.blom@scilifelab.se)



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