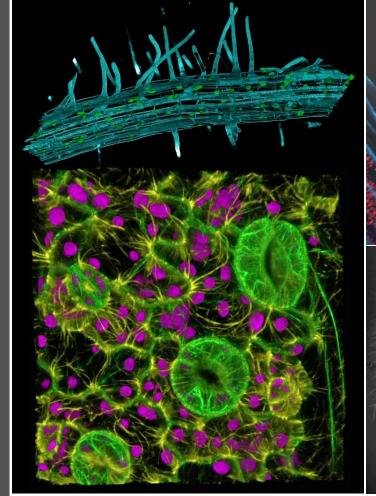


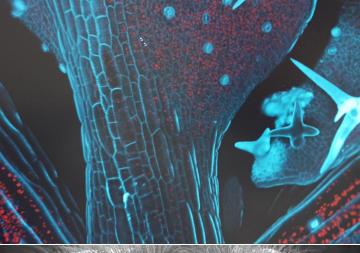
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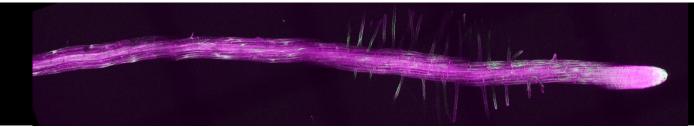
Sebastian Kjeldgaard-Nintemann Center Manager, CAB Frederiksberg Campus, Dep. of Plant and Environmental Sciences

Nynne Meyn Christensen Center Manager, CAB North Campus, Dep. of Biology

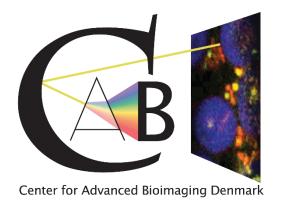








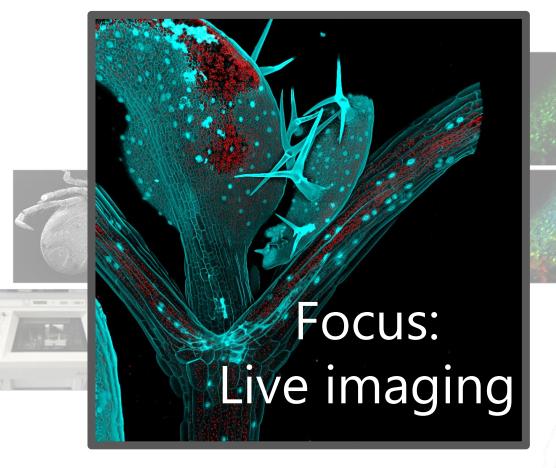


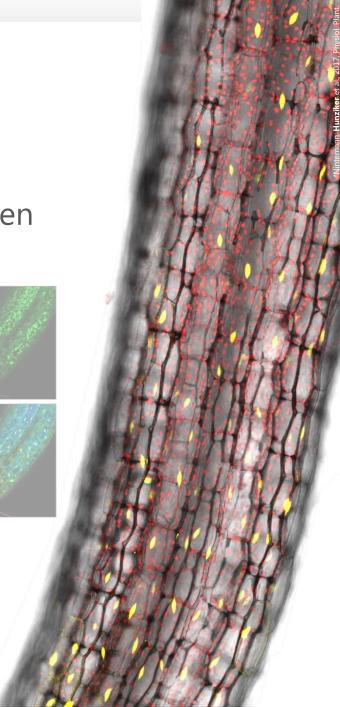


- Light microscopy
- Electron microscopy
- Sample preparation
- Consultation
- Education

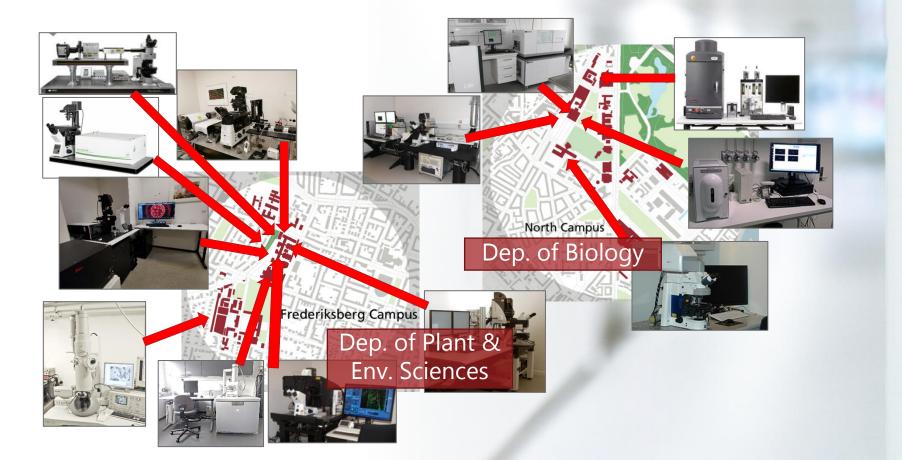
What is CAB?

A bioimaging **core facility** at the SCIENCE faculty, University of Copenhagen





A core facility at the Faculty of SCIENCE, KU





UNIVERSITY OF COPENHA



Center for Advanced Bioimaging

T168	CAB User Office	Leica SP5-X MP
T167	Image Processing	Leica SP2 MP Andor Spinning I
T165	Wide Field Microscopes	Michael Hansen,
T164	Slide Scanner	Super-resolution 3 Fluorescence Local
T163	Micromanipulation	S2 Cell Culture La
1103	Micromanipulation	S2 Cell Culture I



CAB staff





Sebastian Kjeldgaard-Nintemann Center Manager



Alexander Schulz Head of Center

Located at BIO



Nynne Meyn Christensen Center Manager

Coordinators

Michael Lisby

Merle Friederike Fenner

Anne-Marie Heegaard



Laboratory Technician



Catherine Nielsen



Ivana Novak

Staffan Persson





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Γ164	Slide Scanner	Super-resolution 3 Fluorescence Loca
Г163	Micromanipulation	S2 Cell Culture La



Fluorescence, Confocal, Super Resolution, Fluorescence Lifetime, Electron microscopy

CAB offers

- Extensive instrument park for basic and advanced bioimaging, focus on live imaging
- Training allowing for autonomous use, available for all equipment
- Support by full-time staff available
- Education

918 users accumulated, ca. 200 currently active

Consulting, project planning, etc. Assisted sessions available.

PhD and student courses, bi-annual Bioimaging Workshop

