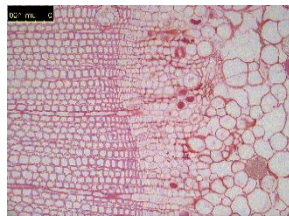
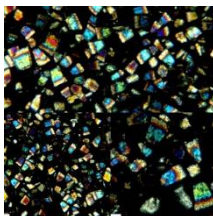


Light Microscopy course

The Imaging Centre at NMBU campus Ås will arrange a light microscopy course

1. Theme: Light microscopy (bright field, dark field, phase contrast, differential interference contrast, polarization)
 2. Where: Imaging Centre, NMBU (Saghellinga, Fredrik A. Dahls vei 20)
<https://www.nmbu.no/en/services/centers/imaging-centre/where-to-find-us>
 3. When: May 30th-31st 2017 (Tuesday-Wednesday) (09:00-16:00)
 4. Limits of course size: min. 4, max. 6 persons
 5. Registration: send email to imaging.centre@nmbu.no by **20th May**
 6. Registration fee: **NOK 1000** (Invoice will be sent in advance after registration)
 7. Expert at Leica (Dr. Simen Gylterud Owe) is available on 30th of May. If you have any request or specific problem, this is a great opportunity to discuss.
- ✕ Lunches are included.



Light Microscopy Course Schedule

Imaging Centre, NMBU

Day 1 (Tuesday)

09:00-09:40	Introduction & Lab tour	YeonKyeong
09:40-10:30	Lecture: Physics	Hilde
10:40-11:30	Lecture: Light Microscopy I	YeonKyeong
11:30-12:30	Lunch	
12:30-13:20	Lecture: Light Microscopy II	YeonKyeong
13:30-14:20	Demonstration: Light microscopy & Image analysis	Simen (Leica)
14:30-16:00	Demonstration and Hands-on	Simen (Leica)

Day 2 (Wednesday)

09:00-09:30	Lecture: sample preparation	Lene
09:30-11:30	Hands-on Training: Light microscopy (Group A)	YeonKyeong
09:30-11:30	Demonstration: Sample preparation	Lene and Hilde
	Introduction to the other available microscopy techniques at the Centre (Group B)	
11:30-13:00	Lunch	
13:00-15:00	Hands-on training: Light Microscopy (Group B)	YeonKyeong
13:00-15:00	Demonstration: Sample preparation	Hilde and Lene
	Introduction to the other available microscopy techniques at the Centre (Group A)	
15:00-15:30	Summary (evaluation, certificate)	YeonKyeong