



## Welcome to MILAB workshop on 26 April, 2018

As a continuation of the launch of the Material Innovations Laboratory (MILAB) at Mid Sweden University a dedicated laboratory workshop with focus on scientific equipment will be held on yearly basis. Each workshop will have a dedicated theme and this year's topic is scientific equipment related to optical techniques or research. Suppliers from Horiba, Oxford Instruments and Tescan will give presentations and parallel demonstration sessions during the afternoon. There will also be topics on low-voltage techniques in electron microscopy (SEM) together with a SEM-school 'light' hands-on training.

**Time** April 26, 2018 8:30–17:00  
**Place** Mid Sweden University Sundsvall, O-building, room O111

### Program

<b>08:30 – 09:15</b>	<b>Coffee and registration</b>
09:15 – 09:30	MILAB Introduction
09:30 – 10:30	Talk: Horiba Raman Microscopy
10:30 – 11:30	Talk: Oxford Instruments, Low voltage EDS and advantages of WDS detectors over EDS
11:30 – 12:00	Talk: Tescan, electron microscopy with CL-detectors
<b>12:00 – 14:00</b>	<b>Lunch and poster session FSCN research centre</b>
	Bring your own posters or company presentations
14:00 – 17:00	Parallel demonstration sessions
	- Raman Microscopy
	- SEM – CL
	- Low – voltage EDS
<b>17:00 – 19:00</b>	<b>Dinner Grönborg</b>

**More information about the workshop, how to register, detailed program is available on**  
[www.miun.se/en/milab/workshop/](http://www.miun.se/en/milab/workshop/)

The purpose of the workshop is to bring together an audience from both academy, companies and equipment suppliers that shares this common interest of scientific equipment, typically lab-engineers, experimental-researchers, R&D-intense groups or others that either directly use these types of advanced instruments, planning to, or simply searching for trouble-shooting/ knowledge sharing in the field. The workshop aims at bringing both new knowledge in the field, demonstrations, hands-on training, being a sharepoint of information, as well as being a forum for new collaboration.

This is a one-day workshop, but there's a freestanding continuation the following day for those that are interested taking part of latest results from the Green Energy related projects at the university on April 27, read more on [miun.se/fscn](http://miun.se/fscn), depending on demand, SEM-school 'light' hands-on training will be held on Friday morning April 27.

### Welcome!

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