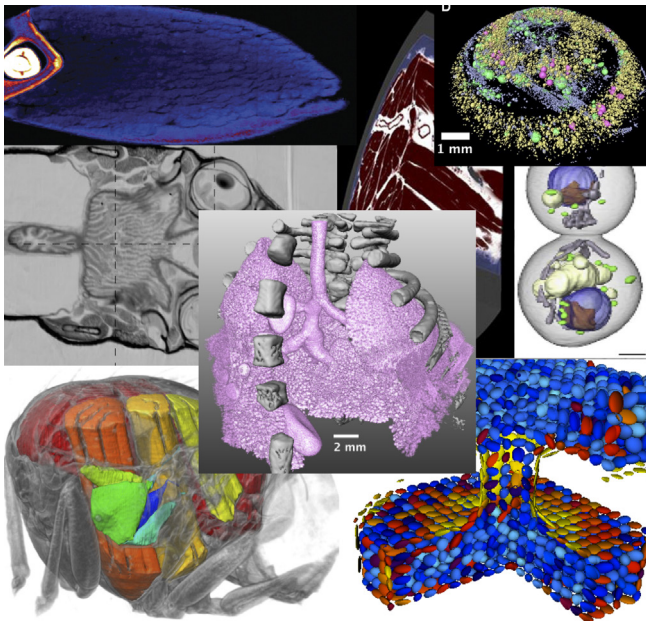


# Make use of MAX IV in your research!

You have the opportunity to learn about and influence the scientific possibilities at MAX IV Laboratory, the Swedish National Synchrotron Facility, during a workshop in **Uppsala, 8–10 March 2017**.



- **Biological processes, cells and histology**
- **Biomaterials; colloids and foams, cellulose, lignin, polymers, textiles**
- **Cultural heritage; art and archaeology**
- **Developmental biology & Palaeontology**
- **Food & packaging**
- **MedTech: implants, dental care, Nanoparticles**
- **Plants**
- **Pre-clinical studies & animal models**

These are the topics of discussion and if you are a researcher in any of these fields looking for ways to expand your scientific tool-box and knowledge – sign up for the workshop!

Inspiring talks by experienced scientists followed by discussions and break-outs in smaller groups will ensure that the development of the scientific portfolio at MAX IV Laboratory fulfils the needs of the Scandinavian research communities. Special emphasis will be on the use of imaging methods and defining the scope of the bio imaging beamline.

The workshop also includes technical keynote lectures by scientists from research facilities in Europe, USA and Canada on the following imaging related topics:

- Phase contrast tomographic microscopy
- Small animal imaging & therapy at a synchrotron
- X-ray fluorescence spectroscopic & cryo imaging
- Nano imaging with coherent X-rays, SAXS
- Sample preparation and contrasting
- Image analysis and visualisation

**The workshop is free of charge but seats are limited so please register today!**

Registration and detailed information:

<https://indico.maxiv.lu.se/e/iBiomat>

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Learn more: [www.maxiv.se](http://www.maxiv.se)

**Welcome!**

