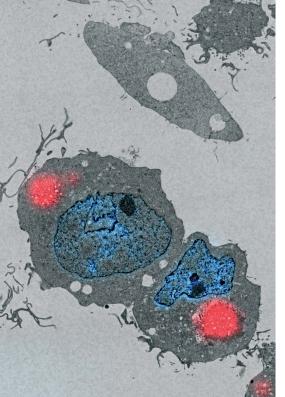


Invitation - Specialist Workshop

Master Your Multiscale Challenge

Tools and Techniques for 3D Microscopy





Scanning electron microscopes (SEMs) are increasingly used in biomedical research to obtain large volume data of biological samples. With an SEM you are not limited to grid-mounted samples and it is possible to produce hundreds of serial sections and investigate automatically in the SEM. Furthermore, blocks of cells or tissue can be processed directly in the microscope to produce large 3D volumes of pre-selected target areas. Using the latest software, this functionality offers a straightforward integration with other microscopy techniques such as fluorescence, laser scanning, and X-Ray microscopy. Applying these modalities enables you to combine functional and ultra-structural information across length-scales.

Join us for an insight into the applications of instruments and software for automated 3D X-ray microscopy, electron microscopy and correlative imaging techniques.

You are cordially invited to attend our workshop and we look forward to some interesting and inspiring discussions with you!

Please register for the workshop February 26th, 2018 in Copenhagen

## **Program highlights**

- Modern Methods in 3D SEM Imaging
- X-ray Microscopy in Life Sciences
- Multi-beam SEM
- Correlative Microscopy, incl. Confocal Microscopy
- Open Discussion

### **Meet us - Workshop venues**

#### February 26th, 2018, Copenhagen University, Panum, Denmark

February 28th, 2018, Aarhus University, Dennmark

April, 2018, Oslo, Norway

TBA, Stockholm, Sweden

TBA, University of Helsinki, Finland

TBA, Umeå, Sweden



### Location

Copenhagen University Panum Faculty Club Building 16, 6th floor, room 16 Nørre Allé 20 2200 Copenhagen N

# Please register for the workshop February 26th, 2018 in Copenhagen



#### Carl Zeiss A/S

Bregnerødvej 133A, 1. sal 3460 Birkerød Denmark