

# LINXS Hosted event - a non-specialized summer school: Imaging of 3D-structures

Contribution ID : 7

Type : **not specified**

## X-ray Microscopy methods

*Thursday, 3 October 2019 08:30 (210)*

- Lecture “Scanning x-ray microscopy”, by Cris Jacobsen, Argonne Distinguished Fellow, Advanced Photon Source, Argonne National Laboratory Professor, Physics & Astronomy; Applied Physics; Chemistry of Life Processes Institute; Northwestern University
- Lecture “3-d imaging Applications in current Archaeology”, by Björn Nilsson, Researcher at the Dept. of Archaeology
- Lecture “SAXS imaging - Introduction to X-ray phase-contrast and dark-field imaging”, by >Martin Bech, Senior lecturer at Medical Radiation Physics, Lund University
- Lecture “Electron Microscopy”, by Dmytro Orlov, Professor at Materials Engineering, Faculty of Engineering, LU