

Mini-Workshop: Respiratory x-ray phase-contrast and dark-field imaging for biomedical research

Friday 11th December, 2015, 1.20 pm for MuCLS tour, 2pm for talks

This mini-workshop is an opportunity to bring together Munich researchers in the field of respiratory research and x-ray imaging. The aim is to share results and discuss new directions in lung and respiratory imaging in the context of biomedical research. The recent installation of the Munich Compact Light Source (MuCLS) in particular raises new possibilities in both high-resolution and dynamic imaging.

Program

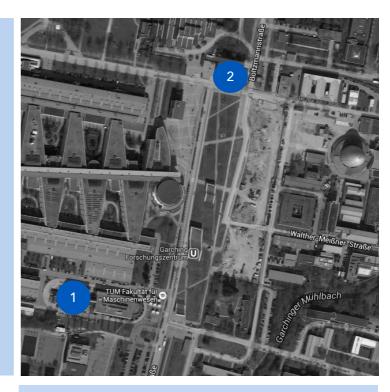
- 1.20 pm: Tour of the Munich Compact Light Source (MuCLS) in the IMETUM building. (Meet in the lower foyer area at the Western end of the building - Location 1)
- 2.00 pm: Welcome in the TUM-IAS Lecture Hall (Loc. 2)
- 2.05 pm: Prof Franz Pfeiffer
- 2.30 pm: Prof Wolfgang Wall
- 2.55 pm: Dr Andre Yaroshenko
- 3.20 pm: Coffee break -
- 3.40 pm: Dr Anne Hilgendorff
- 4.05 pm: Dr Öender Yildirim
- 4.30 pm: Dr Kaye Morgan

5:00 pm: Drinks, snacks and discussions

Please register for catering purposing, and indicate if you would like to join the MuCLS tour, both by emailing Kaye Morgan at <u>kaye.morgan@tum.de</u>.



This workshop includes the Inaugural Lectures for Prof Franz Pfeiffer's Carl Von Linde Fellowship and Dr Kaye Morgan's Hans Fischer Fellowship from the TUM Institute for Advanced Study.



Location

- 1. IMETUM (MuCLS tour), Boltzmannstraße 11, Garching 85748
- 2. TUM-IAS Lecture Hall, Ground floor, Lichtenbergstraße 2a, Garching 85748

Images courtesy of Andre Yaroshenko and Kaye Morgan.

