

# 1<sup>st</sup> **M**electron Microscopy Workshop on Electron Tomography

## Course Objectives

The four-day intensive course includes both lectures and hands-on instruction to cover theoretical, experimental and practical aspects of EM tomography including an introduction to sample preparation. The workshop has been designed for EM users and provides insights into;

- Dual-axis tomographic tilt-series for TEM users and
- Correlative Light and Electron Microscopy (CLEM) with serial array series for SEM users

## Organisers

**Dr. Renu Pasricha**

*inStem-NCBS, Bangalore*

**Prof. Christian Stigloher**

*University of Würzburg, Germany*

**Dr. Varadharajan Sundaramurthy**

*NCBS, Bangalore*

**Dr. Satyajit Mayor**

*NCBS, Bangalore*

## Speakers

**Principal Speaker :Prof. Christian Stigloher**

*University of Würzburg*

**Application experts from:**

Zeiss (Serial tomography )

FEI (Tilt-series tomography)

Quorum technologies (cryo SEM)

## Eligibility

Researchers who are familiar with electron microscopy

## Registration & Fees

Please send your abstracts to [em@ncbs.res.in](mailto:em@ncbs.res.in)

Registration fee : Rs 5000 (Bangalore)

Rs 6000 (outstation) and Rs 7000 (Industry)

For details please visit: <https://www.ncbs.res.in/events/first-em-workshop>

