

# MTC1 Imaging & Detectors (Prof. Bausch)

Key  
instruments

MTC1.1 High-resolution optical microscopy (Prof. Rief)

MTC1.2 MicroCT & X-Ray phase-contrast imaging (Prof. Pfeiffer)

MTC1.3 Scanning probe microscopy (Prof. Auwärter)

Competence  
Area  
Infrastructure

IS1.1 Optical & X-ray scattering (Prof. Papadakis)

IS1.2 Development & construction of fast particle detectors (Prof. Fabbietti)

**General Infrastructure (IT, Mechanical workshop, Electronics, Cryo/Vacuum)**