

MTC Steering Committee

Profs. Rief/Bausch

MTC1
Imaging & Detectors
(Prof. Bausch)

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)

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

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

Profs. Back/Kienberger

MTC2
Material Characterization
& Preparation
(Prof. Back)

MTC2.1 Solid state growth
facilities
(Prof. Back)

IS2.1 Single crystal growth &
substrates
(Prof. Schönert)

IS2.2 Atomic level control &
nanostructuring
(Prof. Back)

IS2.3 Protein expression &
characterization facility
(Prof. Simmel)

Profs. Fabbietti/Resconi

MTC3
Extreme Conditions
(Prof. Resconi)

MTC3.1 Ultra-low
temperatures
(Prof. Pfleiderer)

MTC3.2 Attosecond science
(Prof. Kienberger)

IS3.1 Ultra-low field testing
facility
(Prof. Fierlinger)

IS1.1 Ultra-low radiation
facility
(Prof. Schönert)

IS1.2 Ultra-low temperature
facility
(Prof. Märkisch)