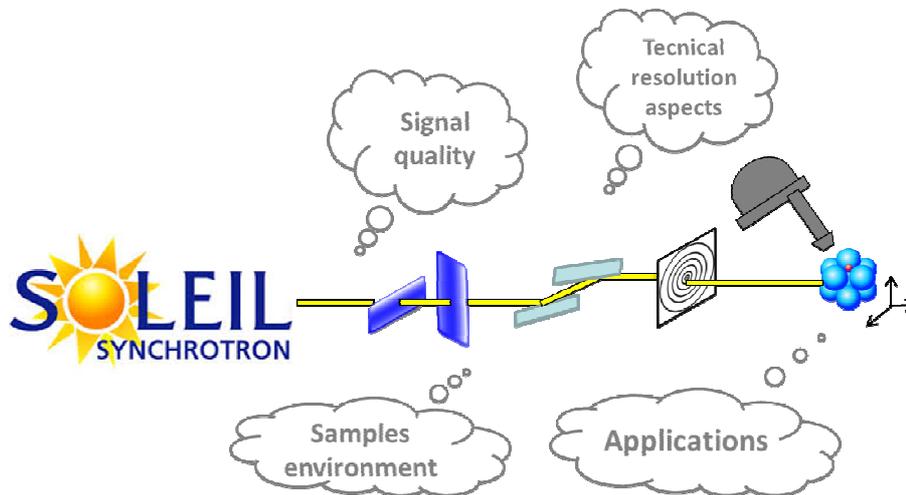


## Technical workshop: Spatial resolution at SOLEIL



10 beamlines at SOLEIL offer the possibility to perform experiments below the **10  $\mu\text{m}$**  spatial resolution range: ANTARES, GALAXIES, HERMES, DISCO, LUCIA, PROXIMA, SEXTANTS, SMIS, and 2 new long beamlines especially dedicated to spatial resolution: NANOSCOPIUM and ANATOMIX.

This enhancement of SOLEIL capacities points out the importance of the beam size in certain experiments, makes real studies impossible to do before and bring an added value to the scientific community.

SUM 2016 is a good occasion for this workshop, where different possibilities of imaging and microanalysis using SR under extreme sensitivity conditions will be presented by beamtime scientists and users.

Afterwards, a **round table** will stimulate discussion between users and the SOLEIL management staff, in particular, in relation to possible applications, user needs and possibilities for exciting novel experiments.