**TUTORIALS**

**9.15-10.15**

**MS-based metabolomics: sample preparation, data acquisition, data pre-processing**

Pietro Franceschi, Unit of Computational Biology, Research and Innovation Centre, Fondazione

Edmund Mach (FEM), San Michele all'Adige, Italy

**10.15-11.15**

**NMR-based metabolomics: sample preparation, data acquisition, data pre-processing**

Emanuela Locci, Department of Medical Sciences and Public Health, Section of Legal Medicine, University of Cagliari, Cagliari, Italy

**11.15-12.15**

**Design of Experiments and Data Processing**

Matteo Stocchero, Department of Women’s and Children’s Health, University of Padova, Padua, Italy