

Tuesday 23/2-2016

09.00-09.15	Workshop introduction (AN)
09.15-10.15	Small molecules (AN)
10.15-10.45	Break
10.45-11.45	Johan Normark (UmU), Infection metabolomics diagnostics/prognostics
11.45-12.45	Lunch
12.45-13.45	Sven Pettersson (KI), Gutmicrobiome
13.45-14.00	Handing out group assignment
14.00-15.00	Information from Swedish Metabolomics Centre (SMC)
15.00-16.00	Work on assignment
16.00	Finish for the day

Wednesday 24/2-2016

09.00-10.15	Metabolomics Practical's (AN)
10.15-10.45	Break
10.45-12.45	Work on assignment/Lunch
12.45-14.45	Presentation of assignments and discussion
14.45-15.00	Evaluation of workshop
15.00	Finish

Workshop responsible: Anders Nordström (AN), anders.nordstrom@umu.se

Location will be decided later

Assignment information;

Participants will be divided into groups and assigned a paper on the topic of metabolomics relating to infection biology, gut microbiome. The paper should be scientifically dissected, what was purpose of study, study design, measurement, and interpretation? Specifically potential pitfalls or errors with selected design of study relating to metabolomics should be discussed. The conclusions will be presented to the rest of the workshop attendees.