

<b>Day 1</b>	<b>Proteomics and metabolomics with OpenMS</b>
<b>8:00 AM</b>	<i>Registration</i>
<b>9:00 AM</b>	Fundamentals of non-targeted proteomics and metabolomics
<b>10:30 AM</b>	<i>Refreshments</i>
<b>11:00 AM</b>	Hands-on: Introduction to OpenMS and KNIME
<b>12:30 PM</b>	<i>Lunch Break</i>
<b>1:30 PM</b>	Lecture: Database search, peptide-spectrum matches
<b>2:00 PM</b>	Hands-on: Peptide and protein identification by database search
<b>3:00 PM</b>	<i>Refreshments</i>
<b>3:30 PM</b>	Lecture: FDR estimation, protein inference, quality control
<b>4:00 PM</b>	Hands-on: Peptide and protein identification by database search
<b>5:00 PM</b>	Q&A
<b>6:00 PM</b>	<i>Adjourn</i>

<b>Day 2</b>	<b>Proteomics and metabolomics with OpenMS</b>
<b>8:00 AM</b>	Q&A / BYOD
<b>9:00 AM</b>	Lecture: Label-free quantitative proteomics
<b>10:30 AM</b>	Refreshments
<b>11:00 AM</b>	Hands-on: Label-free quantification workflows
<b>12:30 PM</b>	Lunch Break
<b>1:30 PM</b>	Lecture: Introduction to non-targeted metabolomics
<b>2:30 PM</b>	Hands-on: Metabolite profiling workflow
<b>3:00 PM</b>	Refreshments
<b>3:30 PM</b>	Hands-on: Differential quantification of metabolites, visualization, report generation
<b>5:00 PM</b>	Q&A / BYOD
<b>6:00 PM</b>	Adjourn