

Bioinformatics for Proteomics - Bergen 2015 (BioProt-Bergen 2015)

	Tuesday	Wednesday	Thursday	Friday	
09:00	Coffee and registration	Identification and validation procedures (MV)	Quantification (FB)	Targeted Quantification (FB)	09:00
09:30	Introduction to mass spectrometry based proteomics (LM)				Protein inference (HB and MV)
10:00		10:00			
12:00	Lunch	Lunch	Lunch	Lunch	12:00
13:00	Sequence databases and file conversion (HB and MV)	Protein validation and functional analysis (HB and MV)	Analysis of large proteomics datasets (JC)	Skyline (AG + ACK)	13:00
14:00			MaxQuant (EA + MHV)		14:00
15:30	Coffee break	Coffee break	Coffee break	Q/A	15:30
16:00	Searching data and viewing the results (HB and MV)	Sharing and reprocessing proteomics data (HB and MV)	Perseus (EA + MHV)		16:00
19:30	Dinner in the city		Social event		19:30

	Lecture
	Practical
	Social

Instructors:

FB: Frode Berven, LM: Lennart Martens, JC: Juergen Cox, HB: Harald Barsnes, MV: Marc Vaudel
 EA: Elise Aasebø, AG: Astrid Guldbrandsen, ACK: Ann Cathrine Kroksveen, MHV: Maria Hernandez-Valladares

Locations

Tuesday

Wednesday

Thursday

Friday

Dinner Tuesday

Social Event Thursday

Before lunch: Auditorium 4, 3rd floor. After lunch: Conference room next to Auditorium 4.

Conference room next to Auditorium 4, 3rd floor.

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(TBD)

(TBD)