

	Thursday 20 oct	Friday 21 oct		
09:15-10:30	Registration and coffee Use Entrance 76 or 75 and we will be in the open area just inside the entrance outside the lecture hall Hasselquist Medicinska Fakulteten Linköpings Universitet 582 25 Linköping	Guided tour at the Swedish National Supercomputing Center	Phil Ewels MultiQC Workshop	09:00-10:00
			Swaraj Basu Antisense long non-coding RNAs poised to repress coding genes in cis with potential implications as biomarkers and novel therapeutic targets across the cancer landscape	10:00-10:15
			Jiangming Sun Exascale Compound Activity Prediction Engines: BigData in chemogenomics	10:15-10:30
10:30-11:00	Opening adress		Coffee break	10:30-11:00
11:00-12:00	Richard Bonneau New methods for learning large network models underlying immune-microbiome interactions	Ron van Schaik Clinical Implementation of Pharmacogenetics: Do YOU have your DNA passport?		
12:00-12:30	Narsis Aftab Kiani A Fuzzy Differential Equation Framework to Represent Uncertainties when Modelling Gene Regulatory Networks	NBIS - National Bioinformatics Infrastructure Sweden		
12:30-13:00	Tobias Österlund HirBin – improved functional annotation and statistical analysis of metagenomes	Husen M. Umer Characterizing the role of somatic mutations on gene regulation in cancer whole genome sequences		
13:00-14:00	Lunch	Lunch		
14:00-15:00	Birgit Strodel Advances and challenges in the simulation of protein aggregation at the atomistic scale	Martin Johnsson Genomics of feralisation and admixture in the chicken		
		Niek Welkenhuysen Single-cell study links glucose upshift with Snf1/Mig1 and reveals source of variability		
15:00-15:30	Coffee break	Closing Adress		
15:30-15:45	LiU Innovation			
15:45-16:00	Dusan Petrovic Conformational Flexibility vs. Catalytic Activity: The Case of Glucose Oxidase			
16:00-16:15	Marcel Sauerbier The bottom of the iceberg - miRNA functions in steady-state conditions			
16:15-16:45	Fredrik Boulund TCUP: Typing and Characterization using Proteomics			
16:45-17:15	Anders Nygaard Indoor Air Quality: Microbial Communities in Kindergartens	<div>KeynoteWorkshopTalk</div> <div>Short TalkSponsor TalkTour</div>		
17:15-17:30				
17:30-18:30	Poster Session	Other		