Room B302 3rd floor Haukeland Hospital Central Building

Day 1 Wednesday Feb 19th 2020			
Time		Topic	Speaker
From	To		
9.00	9.30	Introduction	Ola Myklebost (UiB)
9.30	10.15	NGS-methods	Hans-Richard Brattbakk (UiB CF)
10.15	10.30	Pause	
10.30	11.15	Infrastructure for NGS and data storage	Kjell Petersen (UiB)
11.15	12.00	NCGC Mutation calling pipeline and report	Sigve Nakken (OUS)
11.45	12.30	Lunch	
12.30	13.15	Single cell sequencing	Susanne Lorenz (OUS)
13.15	14.30	Analyzing fusion genes and transcripts	Susanne Lorenz (OUS)
14.30	14.45	Pause	
14.45	15.30	Efficient analysis of whole genome data	Tomasz Stokowy (UiB)

Except CCBIO Lecture, Room B302 3rd floor, Haukeland Hospital Central Building

Day 2 Thursday Feb 20th 2020			
Time		Topic	Speaker
From	To		
9.00	9.45	Liquid biopsies	Rakel Forthun (HUS)
9.45	10.30	Using genomics to repurpose drugs	Ola M (UiB)
10.30	11.00	Pause	
11.00	12.00	Moving cancer genomics to the clinic	Leonardo A Meza-Zepeda (OUS)
12.00	12.45	Computational methods for copy number variation detection and data interpretation	Dimitrios Kleftogiannis (UiB)
12.45	13.30	Lunch	

13.30	14.15	Laws affecting genome studies	Heidi Beate Bentzen (UiO)
Move to BBB Aud 4			
14.15	14.30		
14.30	15.30	CCBIO-Lecture BBB Aud 4, Structural variations in the cancer genome	Rameen Beroukhim (DFCI)

Auditorium 4, BB-building

Day 3 Friday Feb 21st 2020			
Time		Topic	Speaker
From	To		
9.00	9.45	RNAseq and analysis of sub- sample cellular compartments	Aashish Srivastava (UiB)
9.45	10.30	Using genomics to understand gynecological cancers	Erling A Høivik (HUS)
10.30	10.45	Pause	
10.45	11.30	Interpretation of gene variants	Ingvild Aukrust (HUS)
11.30	12.15	Detection of germ-line cancer risk variants and feedback to patients	Hildegunn H Vetti (HUS)
12.15	13.00	Lunch	
13.00	13.45	Ethical issues when analysing human tissues with NGS	Jessica Svärd (REK-Vest UiB)
13.45	14.30	Primer in statistical genomics	Rameen Beroukhim (DFCI)
14.30	14.45		
14.45	15.30	Open cancer genomics data sources	Tomasz Stokowy (UiB)