Karolinska Institutet - RIKEN joint doctoral course
Epigenomics methods, mechanisms and application to disease and development
Schedule

Room: West Research Building, W118-120

	02/05 (Thu)	02/06 (Fri)	02/07 (Sat)	02/08 (Sun)	02/9 (Mon)	02/10 (Tue)	02/11 (Wed)	02/12 (Thu)
9 am :15 :30 :45	Registration	Histone modifications and nucleosome remodelling - Michelle Rönnerblad & Andreas Lennartsson	Free	Free	Epigenetic regulation of normal and malign hematopoesis - Andreas Lennartsson	Epigenetic methylation studies of blood samples - Juha Kere	Free	Preparation for examination presentation
10 am :15 :30 :45	Course introduction - Carsten Daub & Matti Nikkola	Break			Break	Break		
11 am :15 :30 :45	Assignment course tasks - Carsten Daub & Matti Nikkola	DNA methylation - Michelle Rö nnerblad & Andreas Lennartsson			Enhancers - Erik Arner	Induction of epigenetic alterations by chronic inflammation - its mechanisms and translation - Toshikazu Ushijima		
12 PM :15 :30 :45	Lunch	Lunch			Lunch	Lunch		Lunch
1 PM :15 :30 :45	Basic epigenetic mechanisms - Michelle Rö nnerblad & Andreas Lennartsson	Non coding RNA in epigenetics - Alessandro Bonetti			Bioinformatics aspects of epigenomic data analysis - Hideya Kawaji	Discussion with Audience Response Tool - Carsten Daub & Matti Nikkola		Examination
2 PM :15 :30 :45								
3 PM :15 :30 :45	Break	Break			Break	Break		
4 PM :15 :30 :45	Student group meeting	Genomics technologies for epigenetics - Michelle Rönnerblad & Andreas Lennartsson			Chromatin Confirmation - Lusy Handoko	Student group meeting		
5 PM :15 :30 :45	Lab tour RIKEN Yokohama							
6 PM :15 :30 :45	Welcome party	Student group meeting			[TBD] - Piero Carninci			Certificate ceremony & farewell party