Karolinska Institutet - RIKEN joint doctoral course 2019

Room: W118-122, RIKEN Yokohama

Bioinformatics analysis of gene regulation in omics data and its applications to medical problems

	Mar 20 (WED)	Mar 22 (FRI)	Mar 25 (MON)	Mar 26 (TUE)	Mar 27 (WED)
9 am :15 :30 :45 10 am :15	Arriving/ registration Course introduction - Carsten Daub	Presentations of prepared articles by PhD students	Single Cell Bioinformatics - David van Bruggen	Integrative analysis of transcriptome and epigenome - Bogumil Kaczkowski	Preparation for examination presentation
:30 :45	Break	Break	Break	Break	Break
11 am :15 :30 :45 12 PM :15	Open Science - Takeya Kasukawa	Characterizing perturbed gene regulation in disease - Erik Arner	Non-coding RNA in medical problems - Piero Carninci	Mentimeter Group Discussion - Carsten Daub and all teachers	Preparation for examination presentation
:30 :45 1 PM :15	Lunch	Lunch	Lunch	Lunch	Lunch
:30 :45 2 PM :15 :30 :45	Hands-on practical with all teachers	A computational approach to understanding cell state - Owen Rackham	Hands-on practical with all teachers	Hands-on practical with all teachers	Examination - Carsten Daub & all teachers
3 PM :15	Break	Break	Break	Break	Break
:30 :45 4 PM :15 :30 :45	Hands-on practical with all teachers	Hands-on practical with all teachers	Hands-on practical with all teachers	Hands-on practical with all teachers	Examination - Carsten Daub & all teachers
5 PM 6 PM 7 PM 8 PM	*March 21, 2019 is public holiday in Japan.				Certificate ceremony & farewell (until after 20:00)