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PERKINS Seminar Series Special Perkins Seminar

FRIDAY 10 FEBRUARY



Dr Chung-Chau Hon Division of Genomic Technologies RIKEN, Yokohama Japan "An Atlas of Human Long Non-Coding RNAs with Accurate 5' Ends"

Dr Hon is currently one of the key members of the international FANTOM consortium. FANTOM, which was

established in RIKEN over a decade ago, aims to functionally annotate mammalian genomes in large scale, with a focus on transcriptomics. Prior to joining RIKEN, Dr Hon was trained at the Pasteur Institute in Paris and the University of Hong Kong, specializing in transcriptomics of eukaryotic pathogens and phylogenetics of viruses. Since joining RIKEN in 2014, he has been focusing on large-scale integration of high-throughput sequencing datasets for building a comprehensive transcriptomic atlas of the human genome. His research advances the understanding of the origins of non-coding RNAs in mammalian genomes and provides compelling evidences for their potential functions. Currently, Dr Hon is focusing on the up-coming edition of the FANTOM consortium, which aims to experimentally characterize the functions of non-coding RNAs in the human genome.

11:00am till 12:00noon For more information please contact Professor Alistair Forrest E: <u>alistair.forrest@perkins.uwa.edu.au</u> SEMINAR ROOM G24, HARRY PERKINS INSTITUTE OF MEDICAL RESEARCH, NORTH CAMPUS

