

# Genomics Seminars

統合生命科学研究科セミナー プログラム共同セミナー

AI

Genetics

Cancer

Evolutionary Biology

Single-cell

Transcriptomics

**Date:** Friday, 17<sup>th</sup> Dec 2021

**Time:** 14:00 ~ 16:00

**Venue:** MIRAI CREA (2nd floor, Main conference room)

Cutting-edge genomics topics for dry and wet researchers. All are welcome!



**Chung-Chau HON**

Topical Lecturer, RIKEN Center for Developmental Biology  
Visiting Postdoctoral Fellow, Hant yinn Institute of Genomics

**Building an Atlas of Transcribed Cis-Regulatory Elements in Single-cells**

14:00~14:30



**Ramzan UMAROV**

Postdoctoral Fellow, Hant yinn Institute of Genomics

**Assessing the Effects of DNA Sequences on Gene Expression using Deep Learning**

14:30~15:00



**Jordan RAMILOWSKI**

Assistant Postdoctoral Fellow, Center for Genomics

**Uncovering Cell-to-Cell Communications with Network Analysis Tools**

15:00~15:30



**Manli YANG**

Postdoctoral Fellow, Hant yinn Institute of Genomics

**Heterogeneity of Gene Regulatory Networks in Acute Myeloid Leukemia**

15:30~16:00