

PROGRAMME

Single-Cell Multi-Omics Seminar

08:30 – 09:00 h Admission

09:00 – 09:10 h Welcome & Introduction by Durviz



09:10 – 09:40 h

“Tracing blood stem cell clones with somatic epimutations”

By **Dr. Lars Velten**

Group Leader at the Centre for Genomic Regulation (CRG).



09:40 – 10:10 h

“Single-Cell DNA Sequencing to Track the Evolution of Lung Cancer Cells Under Tyrosine Kinase Inhibitor Pressure”

By **Dra. Montserrat Sánchez-Céspedes**

Cancer Genetics Group Leader at Instituto de Investigación Contra la Leucemia Josep Carreras (IJC).

10:10 – 10:40 h Coffe Break



10:40 – 11:10 h

“Genomic drivers shaping the evolution of CLL: insights from single-cell DNA+BCR-seq”

By **Ian Márquez**

Researcher in Dr. Ferran Nadeu's group at the Fundació de Recerca Clínic Barcelona-Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS).



11:10 – 11:40 h

“Directly link genotype to phenotype: Discover a new era of single-cell multi-omics with Tapestry”

By **Dr. Robert Durruthy-Durruthy**

VP, Global Support and Field Applications at Mission Bio

*Please note that the program may be subject to change.

