

# 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 **Dr. Montserrat Sánchez-Céspedes**

Cancer Genetics Group Leader at Josep Carreras Leukaemia Research Institute (IJC).

10:10 – 10:40 h Coffee 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 Tapestri”**

By **Dr. Robert Durruthy-Durruthy**

VP, Global Support and Field Applications at Mission Bio



11:40 – 12:10 h

**“Tapestri Custom Panel Design”**

By **Dr. Ivan K. Lukic**

Senior Bioinformatics Specialist at Mission Bio

12:10 – 13:00 h Lunch

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