

# CIBERER WORKSHOP ON SINGLE CELL GENOMICS

**Thursday 23<sup>rd</sup> January 2020. Sala de actes (planta calle)**

**Fundació Institut de Recerca de l'Hospital de la Santa Creu i Sant Pau-IIB Sant Pau.  
c/Sant Quintín 77-79. Barcelona**

**Registration required due to limited capacity. Please, register online at**

**<https://forms.gle/njBsmJSaofYpbxZQ8>**

**Workshop will be held in English**

## Agenda

### 10:30. Introduction

**Pablo Lapunzina**, Scientific Director of CIBERER

**Jordi Surralles**, Scientific Director of the Institut de Recerca de l'Hospital de la Santa Creu i San Pau-IIB Sant Pau

**10:45. Introduction to the CELSEE technology. Single-Cell Separation by microwells. CellSingle Workflow & Assays: 3'RNASeq, Single Cell Cytometry (Detecting 60 antibodies on 25k cells)**

**Peter Karlberg**, European Representative of CELSEE

**Simon Margerison**, European Application Specialist of CELSEE

**11:30. CellSelect Technology and Assays: Enrichment vs. Enumeration. Assays for Circulating Tumor Cells**

**Peter Karlberg**, European Representative of CELSEE

**Simon Margerison**, European Application Specialist of CELSEE

**12:00. Future outlines: Enrichment of Fetal Blood Cells for NIPT Analysis, Study of Lymphocytes T Population After Virus Infection**

**Peter Karlberg**, European Representative of CELSEE

**Simon Margerison**, European Application Specialist of CELSEE

**12:30. General discussion. Questions & what would you like to use a Genesis instrument for?**

**Peter Karlberg**, European Representative of CELSEE

**Simon Margerison**, European Application Specialist of CELSEE

**Juan Jose Fuentes**, Spanish Representative of CELSEE

### 13:00. Closing Remarks

**Pablo Lapunzina**, Scientific Director of CIBERER

**Jordi Surralles**, Scientific Director of the Institut de Recerca de l'Hospital de la Santa Creu i San Pau-IIB Sant Pau