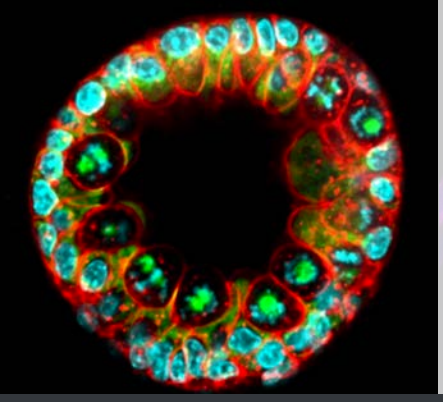


HIGHLIGHT 2026

15 DÉCEMBRE 2026 – 13H30 / 16H30

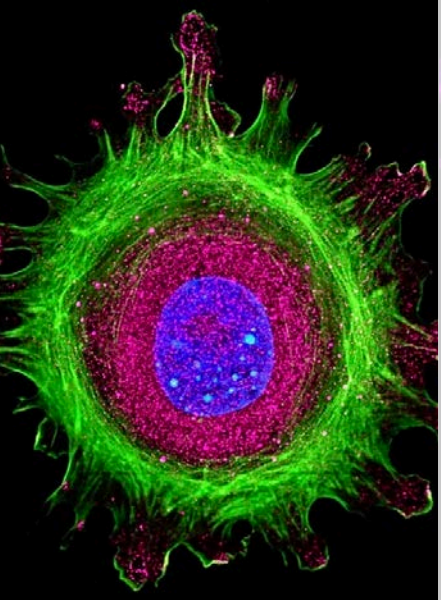
CBI (UNIVERSITÉ PAUL SABATIER), SALLE DE CONFÉRENCE

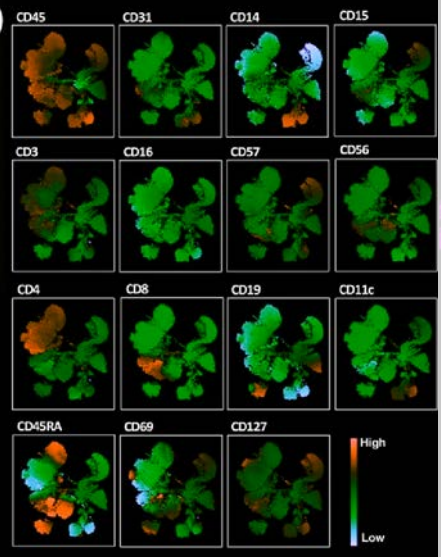


GenoToul TRI

FROM CELLS TO ORGANISMS

ADVANCES IN IMAGING AND CYTOMETRY





- **13h30 : Introduction by Olivier Gadal**
- **13h45 : Jessica Frisson (CBI)**
  In vivo imaging of DSB-induced loop extrusion
- **14h00 : Julie Neveu (LRSV)**
  Broad application of the ALFAtag/nanobody system in plant cell biology
- **14h15 : Julien Calvente (Infinity)**
  T-cell modulatory function of the immune checkpoint PD-1 during CNS inflammation
- **14h30 : Aizat Abdul (IPBS)**
  Intravital imaging of pulmonary T-cell dynamics during virulent *Mycobacterium tuberculosis* infection
- **14h45 : Céline Guilbeau-Frugier (Médecine légale)**
  The role of SEM-EDS in forensic medicine: applications and case examples
- **15h05 : Coffee Break (35 min)**
- **15h40 : Audrey Ferrand (I2MC)**
  New Methodological Approaches (NMAs) and imaging: application to the architecture of the colonic epithelium
- **16h00 : Laure Gibot (Softmat)**
  Validation of a chemical-free devitalization protocol for preserving extracellular matrix integrity in a self-assembled human dermis model
- **16h15 : Jeanne Minvielle-Moncla (RESTORE)**
  At the heart of mesenchymal cylindroids: from imaging to quantification



INSCRIPTION GRATUITE MAIS OBLIGATOIRE

cnrs INRAE Inserm Université de Toulouse

AVEC LE SOUTIEN DE DELTA MICROSCOPIES