

Pre-Program

24-25 September 2019, Genopolys, Montpellier (France)

Tuesday 24	
12 :30-13 :50	Welcome lunch
13 :50-14 :00	Opening talk
14 :00-15 :00	Session 1 : Opening Lecture <ul style="list-style-type: none"> Prasad Shastri (Institute for Macromolecular Chemistry, Freiburg, Germany) : <i>Towards a translational in vitro oncology screening platform: Instructive Biomaterials, Regenerative Paradigms and 3D-Bioprinting</i>
15 :00-15 :30	Session 2 : Start-up / Industrial plenary session <ul style="list-style-type: none"> Cellink Perkin Elmer
15 :30-16 :00	Coffee break, booths
16 :30-17:30	Session 3 : Biomaterials, Bio-inks for 3D printing of cancer cells <ul style="list-style-type: none"> Invited speakers Selected communications
17:30-20 :00	Cocktail, booths

Wednesday 25	
9 :00-10 :30	Session 4 : Regenerative medicine and organoids for Cancer research <ul style="list-style-type: none"> Maxime Mahé (IMAD, Nantes) : <i>Building human innervated intestinal tissue to model and treat digestive diseases</i> Emmanuel Mas (CHU, Toulouse) : <i>Colonic organoids, a good model to study FAP initiation</i> Selected communication
10 :30-12 :30	Session 5 : Start-up / Industrial hands-on session <ul style="list-style-type: none"> Cellink Perkin Elmer
12 :30-13 :30	Lunch, booths
13 :30-16 :00	Session 6 : 3D models for Cancer <ul style="list-style-type: none"> Julie Pannequin (IGF, Montpellier) : <i>Circulating tumor cells ex vivo display hallmarks of cancer stem cells</i> Dirk Drasdo (INRIA, Paris) : <i>Quantitative single-cell-based modelling reveals predictable response of growing tumour spheroids on external mechanical stress, and how this informs liver regeneration</i> Guillaume Gay (Morphogénie Logiciels, Marseille) : <i>Tyssue: from an open-source epithelium modeling library to a tissue engineering CAD software</i> Selected communications