

PROGRAM

8H30	Opening of the registration desk / Welcome coffee
9h-9h10	Symposium Introduction
Morning session I Chairs : Céline Deraison (IRSD) & Yannick Degboé (CPTP)	
9h10-9h50 (40 min)	Keynote lecture 1: Dereck Gilroy (UCL, London) "Macrophages and resolution of inflammation"
10h00-10h15 (15min)	Short talk 1: Mélissa Prat (Toulouse) <i>"15(S)-HETE contributes to ovarian adenocarcinoma regression through a macrophage-dependent T-cell recruitment"</i>
10H20-10H35 (15 min)	Short talk 2: Farida Djouad (Montpellier) <i>"Identification of macrophage subsets and their functions during fin regeneration in zebrafish"</i>
10h40-11h00 (20 min)	Coffee break
Morning session II Chairs : François Canonne-Hergaux (IRSD) & Christel Devaud (IRSD)	
11h00-11h30 (30 min)	Lecture 1 : Olivier Neyrolles (IPBS, Toulouse) "C-type lectins in Mycobacterium tuberculosis interactions with myeloid cells"
11h35-11h50 (15 min)	Short talk 3: Anne Blanc-Potard (Montpellier) <i>"MgtC: a key player in bacterial intramacrophage lifestyle"</i>
11h55-12h10 (15min)	Short talk 4: Danilo Pietretti (Toulouse) <i>"Deciphering the mechanisms of zinc-mediated host defense against M. tuberculosis and other lung pathogens"</i>
12h15-13h55	Lunch

<h2>Afternoon session I</h2> <p>Chairs : Guillaume Tabouret (ENVT) & Séverine Fruchon (CPTP)</p>	
14h-14h30 (30 min)	Lecture 2: Anne Bouloumié (I2MC, Toulouse) "Macrophages in human adipose tissue : role beyond inflammation"
14h35-14h50 (15 min)	Short talk 5: Yara Tasrini (Nimes) <i>"Identification and analysis of bacterial factors that play an important role in intra-macrophage stages of Burkholderia cenocepacia"</i>
14h55-15h10 (15min)	Short talk 6: Anaïs Bouissou (Toulouse) <i>"Architecture and mechanics of the macrophage podosome"</i>
15h15-15h30 (15min)	Short talk 7: Margarida Gomes (Nimes) <i>"The global regulator ShvR of Burkholderia cenocepacia is important for the induction of pro-inflammatory responses and bacterial dissemination from macrophages in zebrafish"</i>
15h35-15h50 (15min)	Short talk 8: Aïcha Bah (Toulouse) <i>"Mycobacterium tuberculosis lipidic factors modulate autophagy in macrophages"</i>
16h-16h20 (20 min)	Coffee Break
<h2>Afternoon session II</h2> <p>Chairs : Céline Cougoule (IPBS) & Yoann Rombouts (IPBS)</p>	
16h20-17h00 (40min)	Keynote lecture 2: Philippe Herbomel (Pasteur Institute, Paris) "The zebrafish to address macrophage biology"
17h10-17h25 (15min)	Short talk 9 : Cyril Clavel (Toulouse) <i>"Among human macrophages polarized to different phenotypes, the m-csf-oriented cells present the highest pro-inflammatory response to the rheumatoid arthritis specific immune complexes containing autoantibodies to citrullinated proteins"</i>
17h30-18h00 (30min)	Lecture 3: Florence Apparailly (IRMB, Montpellier) <i>"Control of monocyte diversity and plasticity for clinical application in arthritis"</i>
Concluding remark and open discussion about the symposium	