



# THEMA SAINT-LOUIS



THE PARIS COMPREHENSIVE  
LEUKEMIA INSTITUTE

**DAY 2**

**10/09/2024**

**8:00 - 9:00**

**Registration**

**9:00 - 10:40**

**SESSION 6**

**Chairs :** Françoise **Pflumio** & André **Baruchel**

- Lars **Velten** - Tracking human hematopoietic stem cell clones in health and disease
- Emmanuelle **Clappier** - Genomic and clinical heterogeneity within adult acute lymphoblastic leukemia
- Guillaume **Andrieu** - From metabolic vulnerabilities to targeted therapies in leukemia
- Anindita **Roy** - Developmental origins of childhood leukemia: why does it matter ?

*Coffee Break (20 min)*

**11:00 - 12:20**

**SESSION 7**

**Chairs :** Jean **Soulier** & Vahid **Asnafi**

- Timothy **Ley** - AML: Lessons from the genome
- Ruud **Delwel** - Targeting evil enhancers and genes in AML
- Raphael **Itzykson** - Targeting cystine import in AML

*Lunch Break (1h30)*

**13:50 - 15:10**

**SESSION 8**

**Chairs :** Hugues **de Thé** & Thorsten **Braun**

- Keisuke **Ito** - Mitochondrial contributions to hematopoietic homeostasis and the pathogenesis of hematological disorders
- Bethan **Psaila** - Targeting microenvironmental drivers of blood malignancies
- Lionel **Adès** - Any crosstalk in the treatment of AML and HR-MDS

*Coffee Break (20 min)*

**15:30 - 16:40**

**SESSION 9**

**Chairs :** Hélène **Cavé** & Stéphane **Giraudier**

- Marie **Sebert** - Clonal evolution of genetic predisposition to hematological malignancies
- Domitille **Rerolle** - Pml unravels new insights into the bases of AML chemotherapy response
- Paresh **Vyas** - Clonal Haemopoiesis: stem cell dynamics and stem cell response to inflammation