

Platelets beyond hemostasis - Platelets in immunity

09:15 Welcome from the organizers

09:30 **Session 1**

Catherine Leon (BPPS, Strasbourg, FR) - Megakaryocytes: role in platelet production and beyond

Session 2 - Platelet immunobiology

10:00 **Benoit Ho-Tin-Noe** (Laboratory for Vascular Translation Science, Bichat Hospital, Paris, FR) – Thrombo-inflammation

10:30 **Florian Gaertner** (Institute of Science and Technology Austria, Klosterneuburg, AT) - Platelet migration in inflammation and infection

11:00 *Coffee break*

11:30 **Claude Capron** (Hôpital Ambroise Paré, Boulogne-Billancourt, FR) - Platelets and T cells

12:00 **John W. Semple** (Platelet immunology group, Lund U., SE) - Ag presentation by platelets: platelets as prey and predator

12:30 *Lunch break*

Session 3 - Platelets and non-infectious pathology

14:00 **Laurence Panicot-Dubois** (Faculté de Pharmacie, U. Aix-Marseille, FR) - Platelets and Metastasis

14:30 **Simon Pitchford** (Institute of Pharmaceutical Science, King's college London, UK) - Platelets involvement in pulmonary diseases (asthma)

15 :00 **Delphine Gras** (C2VN– U. Aix-Marseille - Campus Santé Timone - Faculté de Pharmacie - Marseille) - Platelets in severe asthma and relationship with bronchial epithelium

15:30 *Coffee break*

Session 4 - Platelets and infectious pathologies: a Trojan horse for Viruses

16:00 **Fernando Real** (Institut Cochin, Paris, FR) - Platelet and HIV-1/SARS-CoV-2

16:30 **Alice Assinger** (Medical U. of Vienna, AT) - Platelets and virus beside VIH/SARS-CoV-2 and Platelet Sepsis

Session 5 - Platelets in therapy

17:00 **William Vainchencker** (Gustave Roussy, Villejuif, FR) - *In vitro* platelet production: Review and Prospects

Session 6 - Hot Topic

17:30 **Emma Lefrançais** (IPBS, Toulouse, FR) - Lung Thrombopoïesis: Regulation and Function in Lung Inflammation.