



France – Japan Immunology meeting

October 22 and 23, 2014

L'Oustau Calendal, Cassis, France

<http://www.oustau-calendal.com>

Organizers:

Jim di Santo (Institut Pasteur, Paris), Takashi Saito (RIKEN, Yokohama),
Eric Vivier (CIML, Marseille)

Sponsored by :



Tuesday, October 21st

- ARRIVAL OF THE JAPANESE DELEGATES AT ROYAL COTTAGE HOTEL

6 Avenue du 11 Novembre 1918, 13260 Cassis, tel: 04 42 01 33 34

www.royal-cottage.com; info@royal-cottage.com

- 20h00 WELCOME DINNER SPONSORED BY INNATE-PHARMA AT LE GRAND LARGE

(Cassis beach)

Wednesday, October 22nd

Introduction

- 8h30 – 9h00** - Welcome from the organizers
- Nicolai Wagtmann, Innate-Pharma
- Marc Bonneville, Institut Mérieux

Host-Pathogen interactions (sponsored by Institut Mérieux)

Chair: Marc Bonneville

- 9h00 – 9h30** Marc Lecuit *Listeria monocytogenes* invasion of host tissues
9h30 – 10h00 Jonathan Ewbank Early steps in *C. elegans* anti-fungal innate immunity
10h00 – 10h30 Hugo Mouquet Humoral responses to pathogens: Learning from human HIV-1 antibodies

COFFEE BREAK

Host-Pathogen interactions (sponsored by Institut Mérieux)

- 11h00 – 11h30** Masato Kubo Role of T follicular helper cells in influenza virus protection
11h30 – 12h00 Marco Vignuzzi RNA virus evolution : emergence of new variants during host switching

12h00 – 13h20 Lunch at L'Oustau Calendal

13h30 - 14h15 Boat trip: 3 calanques

Regulation of Mucosal immunity

Chair: Jim Di Santo

- 14h15 – 14h45** Olivier Lantz Similarities and differences between human and mouse MAIT cells
14h45 – 15h15 Kiyoshi Takeda Identification of a molecule that segregates microbiota and the host in the colon

Cancer (sponsored by Comité 13 de la Ligue Nationale contre le Cancer)

- 15h15 – 15h45** Eric Vivier Adaptation and harnessing of Natural Killer cells
15h45 – 16h15 Pierre Bruhns Neutrophils in cancer immunotherapy and anaphylaxis

COFFEE BREAK

Autoimmunity and tolerance

Chair: Takashi Saito

- 16h45 – 17h15** Lena Alexopoulou Interplay of endosomal TLRs and implication to lupus
17h15 – 17h45 Kazuhiko Yamamoto TGF- β 3-expressing CD4+CD25-LAG3+ regulatory T cells control humoral immune responses
17h45 – 18h15 Hisashi Arase Cellular misfolded proteins complexed with MHC class II and autoimmune diseases

20h00 DINER at Restaurant El Sol – 23 quai des baux – 13260 Cassis

Thursday, October 23rd

Lymphocyte function & dynamics

Chair: Toby Lawrence

9h00 – 9h30 Takaharu Okada Cellular dynamics during adaptive immune responses

9h30 – 10h00 Kazuhiro Suzuki Adrenergic control of lymphocyte trafficking

10h00 – 10h30 Takashi Saito Microsynapse structure regulating T cell activation

COFFEE BREAK

11h00 – 11h30 Tomohiro Kurosaki Regulatory functions of B lineage cells

11h30 – 12h00 Hitoshi Kikutani Quality of humoral immune responses

12h00 – 13h30 Lunch at L'Oustau Calendal

Inflammation and immune system

Chair: Eric Vivier

13h30 – 14h00 Ichiro Taniuchi Transcriptional regulation of CD4/CD8 lineage choice: roles of Bcl11b and SATB1

14h00 – 14h30 Ludovic Deriano Functional redundancy between RAG2 and XLF/Cernunnos in V(D)J recombination and genome maintenance

14h30 – 15h00 Tomokatsu Ikawa Maintenance of T cell identity by polycomb group proteins

15h00 – 15h30 Jim di Santo Transcriptional regulation of innate lymphoid cell development

COFFEE BREAK

Immune regulation by DC and Myeloid cells

Chair: Tomohiro Kurosaki

16h00 – 16h30 Philippe Pierre Interleukin-4, autophagy and dendritic cells: towards a unified theory of antigen presentation

16h30 – 17h00 Toby Lawrence I kappa B kinase (IKK) and regulation of dendritic cell function in immunity and tolerance

17h00 – 17h30 Rikinari Hanayama Mechanisms of hemophagocytosis and heterolysis by macrophages

17h30 – 18h00 Michael Sieweke Macrophage self renewal and lineage identity

20h00 DINER at Restaurant El Sol – 23 quai des baux – 13260 Cassis