

## PROGRAM IN DETAIL

IS - Invited Speaker; OP - Oral Presentation;

### WEDNESDAY 27<sup>th</sup> JUNE

12h30 Reception and late registration

**13h30 Welcome session**  
**SPI Best Paper Award 2018**

**14h00 Session I - Metabolism & cancer**  
Chairs: Bruno Silva-Santos & Nuno L. Alves

**IS1. Sympathetic Neuroimmunity in Obesity**

Ana I. Domingos, University of Oxford, UK & Howard Hughes Medical Institute IRS, at Gulbenkian Science Institute, Portugal

**14h45 OP1. Bacteroides species of the gut microbiota regulate extra-intestinal cancer immune surveillance**  
Ana Margarida Barbosa, Life and Health Sciences Research Institute & ICVS/3B's  
**OP2. Different signalling pathways govern the emergence of macrophages and neutrophils with anti-tumour functions**  
Raquel Lopes, Instituto de Medicina Molecular João Lobo Antunes

**15h15 IS2. HSC-derived macrophages in gut and brain**  
Steffen Jung, Weizmann Institute of Science, Israel

**16h00 Coffee break**

**16h30 Sponsor seminar**



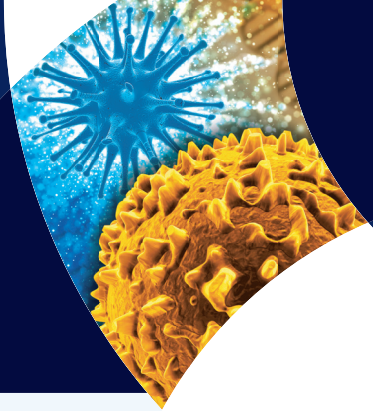
**NGS in Immuno-Oncology and Personalised Medicine**

Fabrice Magnino, Manager, Market Development, Oncology - EMEA, Illumina

**17h00 IS3. The Stromal Niche in Tissue Repair, Inflammation and Cancer**  
Lucie Peduto, Institut Pasteur, France

**17h45 IS4. The T Cell-Myeloid Connection in Tissue-Inflammation**  
Burkhard Becher, University of Zurich, Switzerland

**18h30 Poster Session ( with Wine & Cheese)**



### THURSDAY 28th JUNE

#### 9h00 **Session II - Vaccines & infection**

Chairs: Luís Graça & Margarida Saraiva

##### **IS5. Regulation of the Germinal Center response to Influenza virus by IL-2**

Andre Ballesteros-Tato, University of Alabama at Birmingham, AL, USA

##### **9h45 IS6. Germinal Centers: Arrivals, Departures and the T cell border control**

Ziv Shulman, Weizmann Institute of Science, Israel

#### 10h30 **Coffee break**

##### **11h00 IS7. Spatiotemporal dynamics of naive CD8+ T cells undergoing intrahepatic priming**

Matteo Iannacone, San Raffaele Scientific Institute, Italy

##### **11h45 OP3. N-Glycosylation of T cells and its impact in the control of immune response in Inflammatory Bowel Disease**

Ana M. Dias, Institute for Research and Innovation in Health (i3S) & IPATIMUP & ICBAS

##### **OP4. Ablation of TREM-2 reveals a resident macrophage population impairing tissue repair responses to liver damage**

Inês C. Coelho, Instituto Gulbenkian de Ciência

12h15 SPI General Assembly

#### 13h00 **Lunch**

#### 14h00 **Sponsor seminar**



##### *Isolation of Complex Immune Cell Types Using Sequential EasySep™ Immunomagnetic Cell Separation*

Graeme Milton, European Marketing Manager, Immunology

#### 14h30 **Session III - Mucosal immunology & immune regulation**

Chairs: Marc Veldhoen & Jocelyne Demengeot

##### **IS8. Immunological scarring. Understanding chronic effects of acute infections**

Denise Morais da Fonseca, University of São Paulo, Brazil

##### **15h15 IS9. Dendritic cell subsets in the regulation of intestinal immune responses**

William W. Agace, Lund University, Sweden & Technical University of Denmark, Denmark

##### **16h00 OP5. Maternal $\gamma\delta$ T cells shape the pulmonary immune cell architecture of the offspring**

Pedro H. Papotto, Instituto de Medicina Molecular João Lobo Antunes

##### **OP6. Role of neuroregulators in adipose Tissue ILC2s**

Filipa Cardoso, Champalimaud Research

#### 16h30 **coffee break**

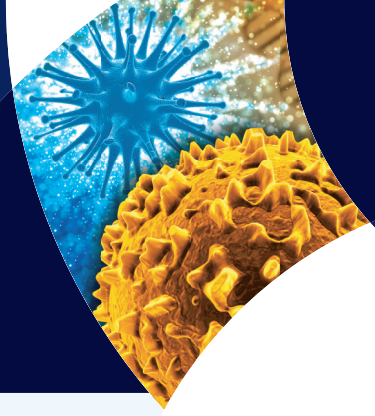
#### 17h00 **Poster Session**

##### **18h00 IS10. The unique interaction of the potent immunomodulatory commensal SFB with its host**

Pamela Schnupf, Institut Imagine/Institut Necker, France

18h45 Selected Speed Communication announcement

#### 20h00 **Congress Dinner**



## FRIDAY 29<sup>th</sup> JUNE

### 9h00 **Session IV - Lymphocyte activation**

Chairs: Ana E. Sousa & Alexandre Carmo

#### **IS11. Control of T cell responses by CTLA-4**

David M. Sansom, UCL Institute of Immunity and Transplantation, UK

#### 9h45 **OP7. A new blueprint/roadmap for medullary thymic epithelial cell differentiation**

Pedro Ferreira, Institute for Research and Innovation in Health (i3S) & IBMC

#### **OP8. Tonic 4-1BB Costimulation in Chimeric Antigen Receptors Impedes T Cell Cytotoxicity and Survival and is Vector-Dependent**

Diogo Silva, Center for Cell and Gene Therapy, TX, USA & Instituto Superior Técnico

### 10h15 **coffee break**

### 10h45 **Sponsor seminar**



#### *The Immune System in the Era of Cytomics*

Andrea Cossarizza, Professor of Pathology and Immunology, University of Modena and Reggio Emilia

### 11h15 **6 Speed Communications from Poster Session**

### 11h45 **IS12. The $\gamma$ c family of cytokines and the fine-tuning of cytokine signals**

Warren J. Leonard, National Heart, Lung, and Blood Institute - NIH, MD, USA

### 12h45 **Awards & Closing Ceremony**