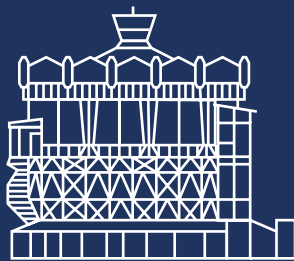


24th "Nantes Actualités en Transplantation"
& 4th "LabEx IGO Meeting"

New horizons in immunotherapy

La Cité Nantes Congress Centre

PROGRAMME



DAY 1 - MONDAY, MAY 31ST

08:00 am Registration & welcome coffee

08:45 am Welcome Speech - **Carole Guillon**, U1064 CRTI, Nantes

SESSION I - ADVANCED CELL THERAPY

Chairmen: Hans-Dieter Volk & Nathalie Labarrière

09:00 am Reprogramming Human Immune Cells with CRISPR - **Alexander Marson**, University of California, San Francisco, USA

09:30 am Overcoming barriers to efficacy for engineered T cells in solid tumors - **Stanley Riddell**, Fred Hutchinson Cancer Research Center, Seattle, USA

10:00 am CAR Tregs in transplantation and autoimmunity - **Ignacio Anegón**, INSERM UMR 1064-Center for Research in Transplantation and Immunology, Labex Immunology Graft Oncology, FOCIS Center of Excellence Nantes University

10:30 am **COFFEE BREAK**

11:00 am Presentation title tbc - **Silvia Gregori**, San Raffaele Telethon Institute for Gene Therapy, Milan, Italy

11:30 am Selected communications (10 min each)

- Communication n°1- **Speaker n°1**
- Communication n°2- **Speaker n°2**
- Communication n°3- **Speaker n°3**

12:00 am **Lunch break & Poster viewing session**

SESSION II - TISSUE MICROENVIRONMENT

Chairmen : Barbara Seliger & Jérôme Martin

02:00 pm Immunoregulation of inflammation - **Renato Monteiro, Center for Research on Inflammation - INSERM U1149 & CNRS ERL8252 / Paris Diderot Faculty of Medicine**

02:30 pm Myeloid cells and cancer immunotherapy - **Antonio Sica, Dept of Pharmacological Sciences, University of Eastern Piedmont, Novara / Head lab. Molecular Immunology, Humanitas Clinical and Research Center, Milan, Italy**

03:00 pm TIGIT and its cellular and bacterial ligands: new checkpoints for cancer immune therapy - **Ofer Mandelboim, Institute of Medical Research Israel-Canada (IMRIC), University of Jerusalem, Israel**

03:30 pm **COFFEE BREAK**

04:00 pm Immune escape mechanisms of tumors and their impact for immunotherapies - **Barbara Seliger, Institute for Medical Immunology, Martin-Luther-University Halle-Wittenberg, Germany**

04:30 pm Selected communications (10 min each)

- Communication n°1- **Speaker n°1**
- Communication n°2- **Speaker n°2**
- Communication n°3- **Speaker n°3**

05:00 pm Evolution of a Stromal-Immune Axis in Cancer Immunology and Immunotherapy - **Shannon Turley, Department of Cancer Immunology, Genentech, South San Francisco, CA, USA**

05:30 pm **Cocktail & Poster viewing session**

DAY 2 - TUESDAY, JUNE 1ST

08:00 am Coffee

08:30 am Keynote speech - New immunotherapies in cancer and autoimmunity - **Jeffrey Bluestone, UCSF and Parker Foundation, USA**

SESSION III - BIOREAGENTS

Chairmen: Paolo Dellabona & Carole Guillonneau

09:00 am IL-2-based immunotherapies for (dis)-engaging Tregs - **Eliane Piaggio, Translational immunotherapy team U938, Institut Curie, Paris**

09:30 am Targeting Trained Immunity in Organ Transplantation - **Jordi Ochando, Icahn School of Medicine at Mount Sinai, New York City, USA**

10:00 am Oncolytic activity of attenuated Measles virus and the defects in the type I interferon response in cancer - **Jean-François Fonteneau, CRCINA, INSERM U1232, Labex IGO, Siric ILIAD, Nantes**

10:30 am **COFFEE BREAK**

11:00 am Selected communications (*10 min each*)

- Communication n°1 - **Speaker n°1**
- Communication n°2 - **Speaker n°2**
- Communication n°3 - **Speaker n°3**

11:30 am Harnessing Innate Immunity in Cancer Therapy - **Eric Vivier, Aix Marseille University, APHM, CNRS, INSERM, CIML / Hôpital de la Timone, Marseille-Immunopole / Innate Pharma Research Laboratories, Marseille, France**

12:00 am **Lunch break**

SESSION IV - NEW HORIZONS

Chairmen: Megan Sykes & Catherine Rabu

01:30 pm Targeting common epithelial malignancies with TCR engineered lymphocytes specific for 'public' neoantigens - **Christopher Klebanoff, Memorial Sloan Kettering Cancer Center and the Parker Institute for Cancer Immunotherapy, New York, USA**

02:00 pm Deep Profiling of Tissue Ecosystems by Imaging Mass Cytometry - **Nicolas Diamond, Bodenmiller Lab, Department of Quantitative Biomedicine, University of Zurich, Switzerland**

02:30 pm Selected communications (10 min each)

- Communication n°1 - **Speaker n°1**
- Communication n°2 - **Speaker n°2**
- Communication n°3 - **Speaker n°3**

03:00 pm

COFFEE BREAK

03:30 pm Mesenchymal stromal cell heterogeneity: implication for their clinical application - **Karin Tarte, Inserm U1236, University of Rennes, CHU Rennes, France**

4:00 pm Reconstructing the human immune system using single cell genomics - **Laura Jardine, Biosciences Institute, Newcastle University, UK**

04:30 pm

**AWARDING CEREMONY:
BEST ORAL PRESENTATION PRIZE, BEST POSTER PRIZE**

This event is organised by



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