

Defence is the Best Attack: Immuno-Oncology Breakthroughs Programme

Barcelona, Spain

11 - 13 March 2019



Scientific Programme

Monday 11th March 2019

12:00 REGISTRATION

Posters may be put up from 12:00

13:00 WELCOME LUNCH & TRADE EXHIBITION

14:00 CONFERENCE WELCOME

Scientific Programme Committee

SESSION 1

14:15 **Pablo Umaña**

Roche Innovation Center Zurich, Switzerland

Title to be announced

14:45 **Karin de Visser**

NKI, Netherlands

"Dissecting cancer cell-intrinsic mechanisms dictating the immune landscape of breast cancer"

15:15 **Proffered Paper 1**

Selected from abstracts

15:30 **Elena Garralda**

VHIO, Spain

"Challenges in early drug development of IO agents"

16:00 EXHIBITOR INTRODUCTIONS

Hear about the equipment and services offered by the companies in the trade exhibition.

16:10 COFFEE BREAK

SESSION 2

16:40 POSTER SPOTLIGHTS

3 top-scoring abstracts will be presented in short 'flash talks' of 3 minutes each.

16:50 **Proffered Paper 2**

Selected from abstracts

17:05 **Luca Gattinoni**

National Cancer Institute, USA

"Harnessing T memory stem cells for adoptive cell transfer therapy of cancer"

17:35 **Andrea Schietinger**

MSKCC, USA

"Molecular programs defining tumor-specific T cell dysfunction"

18:05 EMBO KEYNOTE LECTURE

Richard Flavell

Yale University School of Medicine, USA

"Study of the interface between human cancers and the human immune system in novel humanized mice"

18:50 **NETWORKING RECEPTION**
with drinks and a hot buffet dinner

19:30 **POSTER DISCUSSION SESSION 1**

Tuesday 12th March 2019

09:00 **POSTER VIEWING**
tea/coffee available

09:30 **EXHIBITOR SPOTLIGHT 1 - NEXCELOM BIOSCIENCE**
SESSION 3

09:45 **Alena Gros**
VHIO, Spain
Title to be announced

10:15 **Johanna Joyce**
University of Lausanne, Switzerland
"Exploring and Therapeutically Exploiting the Tumour Microenvironment"

10:45 **KEYNOTE LECTURE**
George Coukos
University of Lausanne, Switzerland
"Orchestration of antitumor immune response. Lesson for immunotherapy from the tumor microenvironment"

11:30 **COFFEE BREAK**
SESSION 4

12:05 **POSTER SPOTLIGHTS**
3 top-scoring abstracts will be presented in short 'flash talks' of 3 minutes each.

12:15 **Joan Seoane**
VHIO, Spain
"Embryology meets Oncology. The role of LIF in cancer"

12:45 **Proffered Paper 3**
Selected from abstracts

13:00 **Sergio Quezada**
UCL Cancer Institute, UK
"T cell evolution in non-small cell lung cancer"

13:30 **INDUSTRY SYMPOSIUM - THERMO FISHER SCIENTIFIC**

14:00 **LUNCH**

15:00 **POSTER DISCUSSION SESSION 2**
tea/coffee available

SESSION 5

16:30 **Graham Pawelec**
University of Tübingen, Germany

"Immunotherapy of Cancer: Triumphs and Challenges and the Impact of Immunosenescence"

17:00 **Proffered Paper 4**
Selected from abstracts

17:15 **Kris Thielemans**
VUB, Belgium
"mRNA therapeutics: ex-vivo and in-vivo modification of antigen presenting cells"

17:45 **DISCUSSION FORUM**
until 18:45
"How to introduce precision medicine principles to immuno-oncology"

19:30 **CONFERENCE DINNER**
El Principal del Eixample
Ticketed optional extra

Wednesday 13th March 2019

09:00 **POSTER VIEWING**
tea/coffee available

09:30 **EXHIBITOR SPOTLIGHT 2 - 10X GENOMICS**
SESSION 6

09:45 **Núria Lopez-Bigas**
ICREA & IRB Barcelona, Spain
"Biological and clinical relevance of tumor mutations"

10:15 **Zlatko Trajanosky**
Innsbruck Medical University, Austria
"Computing and probing immunity in colorectal cancer"

10:45 **Proffered Paper 5**
Selected from abstracts

11:00 **COFFEE BREAK**

11:30 **Miguel Sanmamed**
University of Navarra, Spain
"Novel patient-derived tumor models for immunotherapy development"

12:00 **CLOSING KEYNOTE**
Laurence Zitvogel
Gustave Roussy, France
"Defeating cancer by manipulating the gut microbiome"

12:45 **SUMMARY & AWARDS**
Scientific Programme Committee

13:00 **LUNCH & DEPART**