

The Tumour Ecosystem: Cellular Interactions and Therapeutic Opportunities Programme

Bergamo, Italy

19 - 21 March 2024



Scientific Programme

Tuesday 19th March 2024

Listed times are in Central European Time (CET)

- 11:30 REGISTRATION & WELCOME LUNCH
- 13:00 WELCOME TO DAY ONE
- SESSION 1 - FROM RESEARCH INSIGHTS TO THERAPEUTIC OPPORTUNITIES
Chair:
- 13:10 OPENING KEYNOTE LECTURE
Doug Hanahan
Ludwig Cancer Research, Lausanne, Switzerland
Q&A: 13:45-13:55
- 13:55 **Karin de Visser**
NKI Amsterdam, Amsterdam, Netherlands
Q&A 14:15-14:25
- 14:25 **Proffered Paper 1**
- 14:40 EXHIBITOR INTRODUCTIONS
- 14:50 COFFEE BREAK & EXHIBITION
- 15:20 **Yuval Shaked**
Technion - Israel Institute of Technology, Technion City, Haifa, Israel
Immunotherapy induced ECM remodelling: implications for therapy resistance
Q&A: 15:40-15:50
- 15:50 **Johanna Joyce**
University of Lausanne, Lausanne, Switzerland
Q&A: 16:10-16:20
- 16:20 POSTER SPOTLIGHTS
- 16:30 INDUSTRY SYMPOSIUM
- 17:00 NETWORKING SESSION
- 17:30 WELCOME RECEPTION
- 18:15 POSTER DISCUSSION SESSION 1

Wednesday 20th March 2024

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- 08:15 EARLY POSTER VIEWING

- 08:45 **INDUSTRY SPOTLIGHT**
SESSION 2: THE MACROENVIRONMENT AND METABOLISM
Chair:
- 09:00 **Leila Akkari**
Netherlands Cancer Institute, Amsterdam, Netherlands
Dissecting and rewiring immune cell heterogeneity in the cancer ecosystem-
macrophages at play
Q&A: 09:20-09:30
- 09:30 **Proffered Paper 2**
- 09:45 **Mariam Jamal-Hanjani**
UCL, London, UK
Insights into lung cancer evolution and metastases in TRACERx and PEACE
Q&A: 10:05-10:15
- 10:15 **Mariia Yuneva**
The Francis Crick Institute, London, UK
Dissecting metabolic heterogeneity and vulnerabilities of tumours
Q&A: 10:35-10:45
- 10:45 **COFFEE BREAK & EXHIBITION**
- 11:15 **Speaker to be confirmed**
Q&A: 11:35-11:45
- 11:45 **Proffered Paper 3**
- 12:00 **POSTER SPOTLIGHTS**
- 12:10 **INDUSTRY SYMPOSIUM**
- 12:40 **LUNCH**
- 13:40 **POSTER DISCUSSION SESSION 2**
SESSION 3: ORGAN-SPECIFIC MICROENVIRONMENTS
Chair:
- 15:10 **Neta Erez**
Tel Aviv University, Tel Aviv, Israel
Stromal and Immune Plasticity Shape the Metastatic Microenvironment
Q&A: 15:30-15:40
- 15:40 **Proffered Paper 4**
- 15:55 **Proffered Paper 5**
- 16:10 **Erik Sahai**
The Francis Crick Institute, London, UK
Q&A: 16:30-16:40
- 16:40 **COFFEE BREAK & EXHIBITION**
- 17:10 **Adrienne Boire**
Memorial Sloan Kettering Cancer Centre, New York, USA
Cancer Cell- Fibroblast Interactions Support Leptomeningeal Metastasis
Q&A: 17:30-17:40

- 17:40 Jean Albregues
Universite Cote d'Azur, Nice, France
Neutrophil extracellular traps formed during chemotherapy confer treatment resistance via TGF- β activation
Q&A: 18:00-18:10
- 18:10 NETWORKING SESSION
- 19:30 CONFERENCE DINNER
The Conference Dinner will be held at the atmospheric Ristorante Taverna Valtellinese, Optional ticketed event.

Thursday 21st March 2024

- 00:00 **Listed times are in Central European Time (CET)**
- 08:15 EARLY POSTER VIEWING SESSION
- 08:45 INDUSTRY SPOTLIGHT
- SESSION 4: STROMAL AND IMMUNE CELLS SHAPE THE TME
Chair:
- 09:00 **Ruth Scherz-Shouval**
Weizmann Institute, Rehovot, Israel
Cancer-CAF coevolution
Q&A: 09:20-09:30
- 09:30 **Sara Zanivan**
CRUK Beatson Institute, Glasgow, UK
Harnessing CAF metabolism to create an anti-tumour microenvironment
Q&A: 09:50-10:00
- 10:00 **Proffered Paper 6**
- 10:15 COFFEE BREAK & EXHIBITION
- 10:45 **Speaker to be confirmed**
Q&A: 11:05-11:15
- 11:15 CLOSING KEYNOTE LECTURE
Clare Isacke
ICR, London, UK
Targeting the metastatic microenvironment
Q&A: 11:50-12:00
- 12:00 SUMMARY AND CLOSE
- 12:10 DEPART