

# Signalling Circuits in Cancer Programme

Virtual Event

10 - 11 February 2026



## Scientific Programme

Tuesday 10th February 2026

**Listed times are in Central European Time (CET)**

12:00 WELCOME TO DAY ONE

SESSION 1

**Session Chair: Chiara Ambrogio**

12:05 THE EMBO KEYNOTE LECTURE

**Andreas Trumpp**

HI-STEM, Germany

'From stem cells in leukemia to neurons in pancreatic cancer'

Q&A 12:25-12:35

12:35 **Janne Lehtiö**

Karolinska Institut, Sweden

'Proteogenomics for systems level analysis of genotype - molecular phenotype connections in cancer'

Q&A 12:55-13:05

13:05 **Coralie Dessauges**

Harvard Medical School, USA

Proffered Paper 1: 'Prolonged BRAF targeted therapy leads to co-existing lineage states with distinct collective behaviors'

Q&A 13:15-13:20

13:20 **Livia Perfetto**

Sapienza University of Rome, Italy

Proffered Paper 2: 'PatientProfiler, a novel tool to derive signalling-based biomarkers'

Q&A 13:30-13:35

13:35 REFRESHMENT BREAK

SESSION 2

**Session Chair: Jukka Westermarck**

13:50 FLASH TALKS SESSION 1

4 top-scoring abstracts presented as 3-minute flash talks

14:05 **Zuzana Storchová**

RPTU, Germany

'Mechanisms Mitigating Cellular Stresses Triggered by Aneuploidy'

Q&A 14:25-14:35

14:35 **Phuong-Hien Nguyen**

University of Cologne, Germany

Proffered Paper 3: 'Macrophage LYN signaling drives tumor progression and

metabolic vulnerability in non-small cell lung cancer'

Q&A 14:45-14:50

14:50 **REFRESHMENT BREAK**

15:05 **FLASH TALKS SESSION 2**

4 top-scoring abstracts presented as 3-minute flash talks

15:20 **Sabrina Digiovanni**

University of Turin, Italy

Proffered Paper 4: 'IRAK1 controls chemo-immuno-resistance in NSCLC'

Q&A 15:30-15:35

15:35 **Debanjan Singha Roy**

Tel Aviv University, Israel

Proffered Paper 5: 'Drug Persistence to Resistance Evolution Analysis in Human Leukemia Reveals Diverse Leukemia-Initiating Cell Phenotypes'

Q&A 15:45-15:50

15:50 **Arjun Raj**

Perelman School of Medicine, USA

'Building cellular memories as a mechanism of therapy resistance in melanoma'

Q&A 16:10-16:20

16:20 **SUMMARY AND CLOSE**

## Wednesday 11th February 2026

**Listed times are in Central European Time (CET)**

12:00 **WELCOME TO DAY TWO**

**SESSION 3**

**Session Chair: Yaara Oren**

12:05 **Stephan Vagner**

Institut Curie, France

'The RNA binding activity of the BRAF kinase'

Q&A 12:25-12:35

12:35 **Adrian Saurin**

University of Dundee, UK

'Understanding resistance to cell cycle-based chemotherapies'

Q&A 12:55-13:05

13:05 **Jose L Orgaz Bueno**

Faculty of Health Sciences / University Carlos III of Madrid, Spain

Proffered Paper 6: 'Dedifferentiating melanomas rewire to actomyosin signaling during early adaptation to MAPK pathway inhibition'

Q&A 13:15-13:20

13:20 **Gaia Giannitti**

Università degli Studi di Milano, Italy

Proffered Paper 7: 'Extracellular vesicles from adipocytes facilitate melanoma progression by enhancing mitochondrial bioenergetics'

- Q&A 13:30-13:35
- 13:35 REFRESHMENT BREAK
- SESSION 4
- Session Chair: Venkatram Yellapragada**
- 13:50 FLASH TALKS SESSION 3  
4 top-scoring abstracts presented as 3-minute flash talks
- 14:05 **Mihkel Örd**  
Cancer Research UK Cambridge Institute, UK  
Proffered Paper 8: 'Identifying cancer dependencies in peptide-interacting protein pocket'
- Q&A 14:15-14:20
- 14:20 **Lior Lobel**  
Bar-Ilan University, Israel  
'Gut Microbial Activity Modulates Cancer Immunotherapy'
- Q&A 14:40-14:50
- 14:50 REFRESHMENT BREAK
- 15:05 FLASH TALKS SESSION 4  
4 top-scoring abstracts presented as 3-minute flash talks
- 15:20 **Melissa Junttila**  
ORIC Pharmaceuticals Inc, USA  
'PRC2 inhibition enhances sensitivity to androgen receptor pathway inhibitors by restricting adaptation of prostate tumors and inducing a luminal cell state'
- Q&A 15:40-15:50
- 15:50 **Guillermo de Cárcer**  
Instituto de Investigaciones Biomédicas Sols-Morreale, Spain  
Proffered Paper 9: 'Osmotic stress as a modulator of the response to microtubule-based therapies'
- Q&A 16:00-16:05
- 16:05 DISCUSSION SESSION  
Open Forum with SPC members Jukka Westermarck, Yaara Oren and Chiara Ambrogio
- 16:35 SUMMARY AND CLOSE