

Bioinformatics in Cancer Programme

Virtual Event, Worldwide

18 - 19 May 2021



Scientific Programme

Tuesday 18th May 2021

- 14:00 WELCOME TO DAY 1
- SESSION 1
Chair: Núria López-Bigas
- 14:05 **Moritz Gerstung**
EMBL-EBI
Q&A: 14:25 - 14:45
- 14:45 Exhibitor Introductions
- 14:50 **Itay Tirosh**
Weizmann Institute of Science
"Single cell RNA-seq analysis of cellular hierarchies in cancer"
Q&A: 15:10 - 15:30
- 15:30 5-minute break
- 15:35 INDUSTRY SYMPOSIUM
- 16:05 BREAK
coffee & stretching
- SESSION 2
Chair: Sohrab Shah
- 16:20 **Martin Taylor**
University of Edinburgh
"Strand asymmetric repair and mutagenesis revealed by lesion segregation"
Q&A: 16:40 - 17:00
- 17:00 5-minute break
- 17:05 **Proffered Paper 1**
Q&A: 17:15 - 17:25
- 17:25 **Proffered Paper 2**
Q&A: 17:35 - 17:45
- 17:45 INDUSTRY SPOTLIGHT
- 17:50 5-minute break
- 17:55 **Christina Curtis**
Stanford University
"Tracing tumor initiation at single-cell resolution in human organoids"
Q&A: 18:15 - 18:35
- 18:35 POSTER SPOTLIGHTS

3 top abstracts presented as 3 minute flash talks

18:45 [END OF DAY 1 SUMMARY](#)

Wednesday 19th May 2021

12:30 [VIRTUAL POSTER DISCUSSION SESSION](#)

14:00 [WELCOME TO DAY 2](#)

[SESSION 3](#)

Chair: Martin Taylor

14:05 **Núria López-Bigas**

IRB Barcelona

"Computational analysis of cancer genomes"

Q&A: 14:25 - 14:45

14:45 Exhibitor Introductions

14:50 **Proffered Paper 3**

Q&A: 15:00 - 15:10

15:10 **Proffered Paper 4**

Q&A: 15:20 - 15:30

15:30 5-minute break

15:35 [INDUSTRY SYMPOSIUM](#)

16:05 [BREAK](#)

coffee & stretching

[SESSION 4](#)

Chair: Christina Curtis

16:20 **Sohrab Shah**

MSKCC

"Structural variation driven evolution in cancer: mutational processes, fitness and microenvironment interactions"

Q&A: 16:40 - 17:00

17:00 [INDUSTRY SPOTLIGHT](#)

17:05 5-minute break

17:10 **Elli Papaemmanuil**

MSKCC

Q&A: 17:30 - 17:50

17:50 5-minute break

17:55 [DISCUSSION FORUM](#)

18:55 [END OF DAY 2 SUMMARY](#)