

4th EACR Conference Cancer Genomics

CAMBRIDGE, UK 23 - 26 June 2019

EACR

European Association for Cancer Research

Conference Series

www.eacr.org



Cancer Genomics 2019 is the fourth EACR conference on this topic, and it is now widely recognised as the premier European conference dedicated to cancer genomics. The meeting will be relevant to participants from across a number of fields including systems biology, bioinformatics, artificial intelligence, cancer medicine, translational research, epigenomics, cancer immunology and molecular pathology. Importantly, early career researchers will have the opportunity to present their work to the international community.

KEY DEADLINES



Abstract submission
19 April 2019



Bursary application
19 April 2019



Registration
17 May 2019



Topics

- Cancer Evolution and Immune Evasion : Determinism and cancer progression
- Interpreting the cancer genome through physical and functional models of the cancer cell
- Determinants of immunological response to immune checkpoint blockade in human cancer
- Cancer epigenetics and genome regulation at single cell resolution
- How are cancers born?
- A systems level view of breast cancer through the lens of artificial intelligence
- A single cell lens into metastasis
- Identification of (neo)antigenic landscape of human tumors
- Harnessing the personalized antitumor T-cell response to treat cancer
- The Single Cancer Cell Transcriptome
- Deciphering intra-tumor and inter-tumor heterogeneity by single cell RNA-seq

Confirmed Speakers

Michal Bassani-Sternberg

Switzerland

Sam Behjati UK

James Brenton* UK

Carlos Caldas* UK

Richard Gilbertson UK

James Heath USA

Trey Ideker USA

Pia Kvistborg Netherlands

Elaine Mardis* USA

John Marioni UK

Dana Pe'er USA

Yardena Samuels* Israel

Charles Swanton UK

Amos Tanay Israel

Daniela Thommen Netherlands

Itay Tirosh Israel

Jennifer Wargo USA

* Scientific Programme Committee

[Click here to visit the conference website](#)