

MILNER THERAPEUTICS SYMPOSIUM

WEDNESDAY 5TH JULY 2023

West Road Concert Hall, Cambridge and Online

10:30 -12:00 Meet the Consortium session (meetings by advance request only)

BUFFET LUNCH

Session One Chaired by Tony Kouzarides, Director of the Milner Therapeutics Institute

1:00 – 1:15 **Tony Kouzarides, Director of the Milner Therapeutics Institute**
Welcome and Introduction

1:15 – 1:45 **Mene Pangalos, AstraZeneca**
Turning science into medicine

1:45 – 2:15 **Cigall Kadoch, Dana-Farber Cancer Institute and Harvard Medical School**
Probing the chromatin regulatory system: How basic studies and human genetics inspired a new class of therapeutics

2:15 – 2:45 **Allan Bradley, Cambridge Institute of Therapeutic Immunology & Infectious Disease and T-Therapeutics**
My entrepreneurial journey – translating on both sides of the Atlantic

BREAK

Session Two Chaired by Cathy Tralau-Stewart, Executive Director of the Milner Therapeutics Institute

3:15 – 3:45 **Karen Duff, UK Dementia Research Institute at University College London**
Tauopathy in AD and FTD: pathogenic mechanisms and therapeutic opportunities

3:45 – 4:15 **SPOTLIGHT TALKS ON MILNER INSTITUTE RESEARCH AND ENTREPRENEURSHIP**
Manav Pathania, Department of Oncology and Milner Therapeutics Institute, University of Cambridge
A compendium of syngeneic, transplantable paediatric high-grade glioma models reveals subtype-specific therapeutic vulnerabilities

Debora Lucarelli, Enhanc3d Genomics
Charting the 3D Genome to advance development of therapeutic targets & biomarkers

David Walter and Douglas Ross-Thriepland, Joint AstraZeneca-Cancer Research Horizons Functional Genomics Centre
The Functional Genomics Centre: A joint venture between AstraZeneca and Cancer Research Horizons for accelerating oncology drug discovery through pooled CRISPR screening

4:15 – 4:45 **Serena Nik-Zainal, Early Cancer Institute, University of Cambridge**
Whodunnit in cancer: Using mutational signatures to uncover the culprits of cancer

4:45 – 5:15 **Wolf Reik, Altos Labs**
Epigenetic gene regulation in development and ageing

5:15 – 6:45 **Networking and Drinks Reception**

With thanks to our Symposium sponsors:

Silver Sponsor



Bronze Sponsors

