

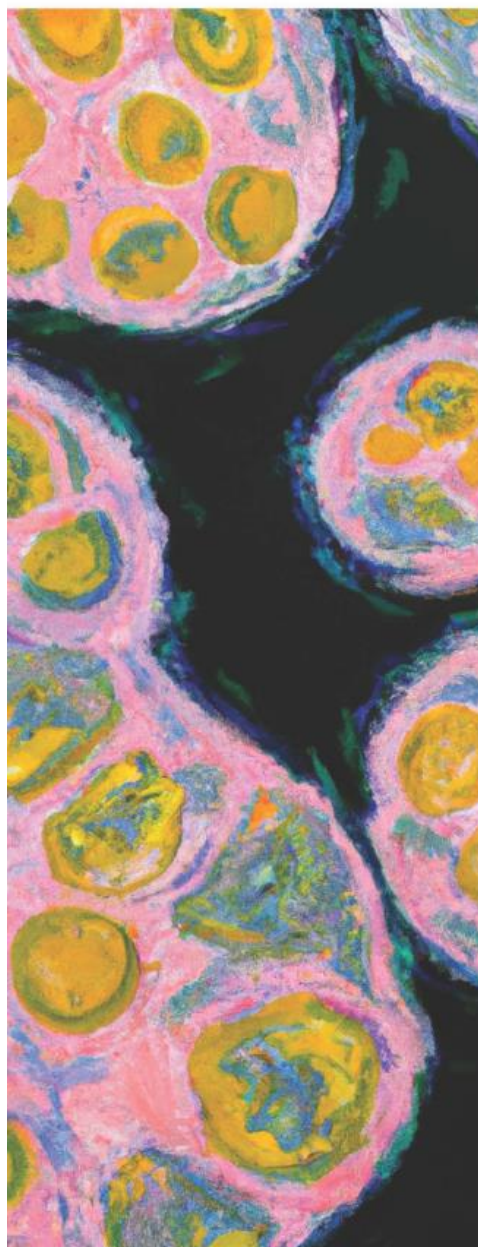


BRIDGING CANCER FRONTIERS

Metabolism, Viral Oncology, and Global Infrastructure



August 29–31, 2023
Pharmacy and
Mauno Conference Center
Biocity, Turku, FI



DAY 1, 14:00 JACOBÆUS PRIZE SYMPOSIUM – METABOLIC SIGNALING AT THE CROSSROADS OF CELL FATE

David Lane p53 beyond cancer
Karolinska Institute, SE
A*Star, SG

Brendan Manning Metabolic control of cell growth via PI3K-mTOR signaling
Harvard University, USA

Mikael Ryden Navigating the Complexity of Insulin Resistance
Karolinska Institute, SE

DAY 2, 09:00 HPV HORIZONS – CONQUERING HPV-DRIVEN CANCERS

Douglas Hanahan Systemic myeloid immunosuppression evoked by HPV16-expressing neoplasias and cancers
Ludwig Institute for Cancer Research, CH

Ruth Scherz-Shouval The secrets of the tumor microenvironment: From cancer-associated fibroblasts to therapeutic resistance
Weizmann Institute of Science, IL

Mario Schelhaas HPV entry: slow but effective!
University of Münster, DE

Cary Moody Interplay of human papillomavirus and host: Pathways of transformation, epigenetic regulation, and immune responses
University of North Carolina at Chapel Hill, USA

Elizabeth White Retinoblastoma-independent mechanisms of HPV E7 carcinogenic activity
University of Pennsylvania, USA

Karl Munger HPVs and Cancer: Tales from the Dark Side
Tufts University School of Medicine, USA

Haina Shin Strategies to Combat HPV-Associated Cancer Burden in Africa
Bill and Melinda Gates Foundation, USA

David Lane Why do the DNA tumor viruses target p53 and Rb?
Karolinska Institute, SE
A*Star, SG

DAY 3, 09:00 NAVIGATING CANCER FRONTIERS: INTERNATIONAL RESEARCH INFRASTRUCTURES AND ORGANIZATIONS AGAINST CANCER

David Lane Cancer signaling: Are we asking the right questions?
Karolinska Institute, SE
A*Star, SG

Douglas Hanahan Disentangling the Webs of Cancer
Ludwig Institute for Cancer Research, CH

Jens Habermann Biobanks to unravel the secrets of specific cancers
Director General – BBMRI, AT

Eric Solary UNCAN – Understanding Cancer in Cancer Mission of Horizon Europe
Gustave Roissy Institute, FR

Olli Carpén Biobanks – bridging research and patient care
University of Helsinki, FI

Niklas Blomberg Big data and cancer
Director General – EUXIR, UK

John Eriksson Seeing the invisible: Bioimaging insights into the mechanisms and prevention of oncogenesis
Director General
Euro-Bioimaging, FI