Monday, June 21

Welcoming Remarks and Keynote Address (7am Denver/Mountain Time Start)

Charles L. Sawyers, Memorial Sloan-Kettering Cancer Center, USA
Lineage Plasticity: Lessons from Prostate Cancer

Clinical Genomics (7:40am Denver/Mountain Time Start)

Todd R. Golub, Broad Institute, USA
Clinical Genomics

Pre-Clinical Approaches to Cancer Precision Medicine

Ellia Papaemmanuil, Memorial Sloan Kettering Cancer Center, USA
Leukemia Genomics

Jaclyn A. Biegel, Children's Hospital Los Angeles and Keck School of Medicine of USC, USA
Genomic Landscape of Pediatric Tumors

Targeting Novel Mechanisms (9am Denver/Mountain Time Start)

John V. Heymach, University of Texas MD Anderson Cancer Center, USA
LKB1/STK11 Axis in Precision Immunotherapy

Arvin C. Dar, Icahn School of Medicine at Mount Sinai, USA
Talk Title to be Announced

Scott W. Lowe, Memorial Sloan Kettering Cancer Center, USA
Non-Cell Autonomous Tumor Control via Senescence

Short Talks Chosen from Abstracts

Tuesday, June 22

Emerging Technologies I (7am Denver/Mountain Time Start)

Valsamos Anagnostou, Johns Hopkins University School of Medicine, USA
Harnessing Tumor Evolution and Immune Responses to Treat Lung Cancer

Gromoslaw A. Smolen, Celsius Therapeutics, USA
Single Cell Genomics Technologies in the Clinic – Challenges and Opportunities

Nicola Aceto, ETH Zürich, Switzerland
Biology and Vulnerabilities of Circulating Tumor Cells

Short Talks Chosen from Abstracts

Clinical Trials and Overcoming Resistance (9am Denver/Mountain Time Start)

Alice T. Shaw, Massachusetts General Hospital Cancer Center, USA
Resistance to Non-Small Cell Lung Cancer Therapies

Short Talks Chosen from Abstracts

Meeting the Editors (11:30am Denver/Mountain Time Start)

Wednesday, June 23

Emerging Technologies II (7am Denver/Mountain Time Start)

Priti Hegde, Foundation Medicine, USA
Driving Precision Medicine through Clinical Computational Oncology

Russell W. Jenkins, Massachusetts General Hospital, USA
Organotypic Modeling of Cancer and Immune Cell Dynamics

Nir Yosef, University of California, Berkeley, USA
Dissecting Immune Cell Function

Short Talks Chosen from Abstracts

Targeting Gene Transcription (9am Denver/Mountain Time Start)

Christopher Vakoc, Cold Spring Harbor Laboratory, USA
Transcription Factor Addiction

Cigall Kadoch, Dana-Farber Cancer Institute, Harvard Medical School, USA
Structure and Function of Mammalian SWI/SNF Chromatin Remodeling Complexes in Human Cancer

Jason S. Carroll, Cancer Research UK, University of Cambridge, UK
Proteomic Analysis of Chromatin Remodeling Complexes

Short Talks Chosen from Abstracts

Thursday, June 24

Novel Therapeutics (7am Denver/Mountain Time Start)

Klaus P. Hoeflich, Blueprint Medicines, USA
Targeting Protein Kinases in Cancer

Neal Rosen, Memorial Sloan-Kettering Cancer Center, USA
A General Allele-Specific Model for Understanding and Treating Tumors Driven by ERK-Activation

Alberto Bardelli, University of Torino, Italy
High Dose Vitamin C and Inactivation of DNA Repair Boost Cancer Immunotherapy

Short Talks Chosen from Abstracts

The Future of Precision Oncology (9am Denver/Mountain Time Start)

Patricia LoRusso, Yale School of Medicine, USA
Precision Medicine: Progress, Pitfalls and Promise

Elaine R. Mardis, Nationwide Children's Hospital, USA
Informing Patient Treatment with Clinicogenomic Data

Naoko Takebe, NCI, National Institutes of Health, USA
NCI’s Precision Medicines Initiatives

Short Talks Chosen from Abstracts