



16th INDUSTRY/ACADEMIA NEXT GENERATION PRECISION ONCOLOGY SYMPOSIUM

THURSDAY FEBRUARY 20, 2020 | GOLDBERG AUDITORIUM, MOORES CANCER CENTER | LA JOLLA, CALIFORNIA

Organizers: Ida Deichaite, PhD & Scott Lippman, MD

8:00AM	Registration and Continental Breakfast
8:40AM	Organizer Welcome Ida Deichaite, PhD , Organizer, UC San Diego Moores Cancer Center
8:45AM	Director's Welcome: <i>Precancer 2020</i> Scott Lippman, MD , Director, UC San Diego Moores Cancer Center
8:55AM	<i>The Emergence of a Pre-Cancer Genomics Atlas</i> Ludmil Alexandrov, PhD , UC San Diego Moores Cancer Center
9:10AM	Session: Solid Tumors Chair: J. Silvio Gutkind, PhD , UC San Diego Moores Cancer Center
9:15AM	<i>Targeting extrachromosomal DNA (ecDNA), a new approach to treating cancers with high copy number gene amplification</i> Zachary Hornby , Boundless Bio
9:30AM	<i>Platform Approach to Pancreatic Cancer Therapy</i> Gregory Botta, MD, PhD , UC San Diego Moores Cancer Center
9:45AM	<i>Pancreatic Cancer Organoids Enable Precision Medicine</i> Herve Tiriach, PhD , UC San Diego Moores Cancer Center
10:00AM	<i>The Pathology of RET-altered Lung and Thyroid Cancers</i> Anthony Sireci, MD , & Cynthia Rubenstein, PhD , Loxo Oncology at Lilly
10:15AM	<i>KRAS G12C Inhibition: Opportunities for intersection of targeted therapy and immune checkpoint modifiers</i> James Christensen, PhD , Mirati Therapeutics
10:30AM	Session Q&A and Discussion
10:45AM	Break
10:55AM	Duane Roth Award Presentation Recipient Scott Gottlieb, MD , 23rd Commissioner of the FDA, AEI Resident Fellow, NEA Partner Keynote Presentation: Duane Roth Award Lecture <i>Opportunities through public to advance the care of cancer patients</i> Scott Gottlieb, MD , 23rd Commissioner of the FDA, AEI Resident Fellow, NEA Partner
12:00PM	Lunch & Poster Session
1:30PM	Session: Immuno-Oncology Chair: Ezra Cohen, MD , UC San Diego Moores Cancer Center
1:35PM	<i>Enabling adoptive cellular therapy against natural ligands</i> Stephen Schoenberger, PhD , La Jolla Institute for Immunology, SDPCI, UCSD
1:50PM	<i>Patient Experience</i> Tamara Strauss , Patient Advocate
2:00PM	<i>Personalized NeoAg vaccines</i> Aaron Miller, MD, PhD , UC San Diego Moores Cancer Center
2:15PM	<i>Development of genetically engineered T cell products for cancer therapy</i> Adrian Bot, MD, PhD , Kite, a Gilead Company
2:30PM	<i>The Yin and Yang of CAR T: Reaching the Full Potential of Cell Therapy</i> William Go, MD, PhD , A2 Biotherapeutics
2:45PM	<i>Pluripotent Cell-Derived Engineered T and NK Cells as a Cornerstone Approach for Off-the-Shelf Cancer Immunotherapy</i> Bob Valamehr, PhD , Fate Therapeutics
3:00PM	Session Q&A and Discussion
3:15PM	Break
3:30PM	Session: Hematology/Oncology Chair: Catriona Jamieson, MD, PhD , UC San Diego Moores Cancer Center
3:35PM	<i>State of the Art Experimental Models for Aggressive Multiple Myeloma</i> Fotios Asimakopoulous, MD, PhD , UC San Diego Moores Cancer Center
3:50PM	<i>Protein Neddylation: A New Target for Therapeutics in Acute Myeloid Leukemia</i> Ronan Swords, MD, PhD , AbbVie
4:05PM	<i>Precision Therapy of Relapsed or Refractory Epstein-Barr Virus-positive (EBV+) Aggressive B-cell, T-cell, and Hodgkin Lymphoma utilizing a combination of a novel oral agent to Induce Viral Transcription and the Oral Anti-viral, Valganciclovir</i> Ivor Royston, MD , Viracta Therapeutics
4:20PM	Session Q&A and Discussion
4:35PM	<i>Fireside Chat: Are we about to see the full value of diagnostics realized across drug development and patient care?</i> Mike Pellini, MD , Section 32 <i>Moderated by Ian Stone</i> , CanaleComm
5:05PM	Closing Remarks Catriona Jamieson, MD, PhD , UC San Diego Moores Cancer Center
5:10PM	Symposium Reception at Goldberg Auditorium Foyer