

XII and XIII Annual Weinman Symposium: International Conference on GxE in Cancer

January 25 - 28, 2022

Organizing Committee:

Michele Carbone
Bruce Beutler
Carlo Croce
Haining Yang

Sponsors:

Weinman Foundation, Honolulu
University of Hawaii Cancer Center

Day 1 - Wednesday, January 26, 2022

Start Time	End Time	Duration	Topic	Speaker
7:20	7:30	10	Bus pick-up from Hotel (Prince Waikiki Hotel)	
7:30	8:00	30	Breakfast—UH Cancer Center Sullivan Conference Center	
8:00	8:10	10	Welcome	Michele Carbone
Session 1: Microenvironment Chair – Webster Cavenee				
8:10	8:20	10	Introduction	Webster Cavenee
8:20	8:40	20	#1 Metabolic-epigenetic regulation of macrophage function through histone lactylation	Lev Becker
8:40	8:45	5	Q & A	
8:45	9:05	20	#2 Ligand Directed Targeting in Translational Medicine	Wadih Arap
9:05	9:10	5	Q & A	
9:10	9:30	20	#3 Epithelial-Mesenchymal Plasticity in Carcinoma Metastasis	Jing Yang
9:30	9:35	5	Q & A	
9:35	9:55	20	#4 Elucidating Cancer Metabolic Flexibility: When Genetic and Metabolic States Converge	Jose Onuchic
9:55	10:00	5	Q & A	
10:00	10:15	15	BREAK	
Session 2: Signaling Chair – Alan D’Andrea				
10:15	10:25	10	Introduction	Alan D’Andrea
10:25	10:45	20	#5 The BAP1 Pathway and Cancer	Michele Carbone
10:45	10:50	5	Q/A	
10:50	11:10	20	#6 The Hippo Pathway and Cancer	Kun-Liang Guan
11:10	11:15	5	Q & A	
11:15	11:35	20	#7 Signaling regulating cell death	Gerry Melino
11:35	11:40	5	Q & A	
11:40	12:00	20	#8 Using evolutionary statistics to define hierarchical protein interaction networks	Arjun Raman
12:00	12:05	5	Q & A	
12:05	12:25	20	#9 Calcium signaling in cancer cells	Carlotta Giorgi
12:25	12:30	5	Q/A	
12:40	13:40	60	LUNCH	
13:40	13:50	10	Depart to Hotel	
16:40	17:00	20	Bus pick-up from Hotel (Prince Waikiki Hotel)	

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Day 2 - Thursday, January 27, 2022				
Start Time	End Time	Duration	Topic	Speaker
7:20	7:30	10	Bus pick-up from Hotel (Prince Waikiki Hotel)	
7:30	8:00	30	Breakfast—UH Cancer Center Sullivan Conference Center	
Session 3: Oncology Therapeutics Chair – Harvey I Pass				
8:00	8:10	10	Introduction	Harvey I Pass
8:10	8:30	20	#10 Opportunities for Utilization of DNA Repair Inhibitors in Homologous Recombination Repair-Deficient and Proficient Pancreatic Adenocarcinoma	Alan D'Andrea
8:30	8:35	5	Q&A	
8:35	8:55	20	#11 Prevention and Treatment of targeted therapy induced drug persistent disease in lung cancer	Pasi Janne
8:55	9:00	5	Q & A	
9:00	9:20	20	#12 The Roles of Genomic Profiles in the Management of Breast Cancer	Helen Pass
9:20	9:25	5	Q & A	
9:25	9:45	20	#13 So you have a BAP1 Germ Line Mutation: Now what??	Harvey I Pass
9:45	9:50	5	Q & A	
9:50	10:05	15	BREAK	
Session 4: Inflammation and Immunotherapy Chair - Carlo Croce				
10:05	10:15	10	Introduction	Carlo Croce
10:15	10:35	20	#14 Beyond Neurotransmission: Acetylcholine in Immunity and Inflammation	Tak Mak
10:35	10:40	5	Q & A	
10:40	11:00	20	#15 Multimodal Precision Immunotherapy: Co-targeting Immune-Evasive Oncogenic Signaling Networks and PD-1	J. Silvio Gutkind
11:00	11:05	5	Q & A	
11:05	11:25	20	#16 BAP1 and HMGB1: mechanisms of Gene X Environment interaction in mesothelioma	Haining Yang
11:25	11:30	5	Q & A	
11:30	11:50	20	#17 HMGB1 in tissue regeneration and cancer	Marco Bianchi
11:50	11:55	5	Q & A	
12:00	13:00	60	LUNCH	
13:10	13:20	10	Depart to Hotel	
17:00	17:20	20	Bus pick-up from Hotel (Prince Waikiki Hotel)	

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Day 3 - Friday, January 28, 2022				
Start Time	End Time	Duration	Topic	Speaker
7:20	7:30	10	Bus pick-up from Hotel (Prince Waikiki Hotel)	
7:30	8:00	30	Breakfast—UH Cancer Center Sullivan Conference Center	
Session 5: Nobel Lecture by Dr. Bruce Beutler				
8:00	8:10	10	Introduction	Giuseppe Novelli
8:10	9:00	50	Nobel Lecture: Forward Genetics	Bruce Beutler
9:00	9:10	10	Q/A	
9:15	9:45	30	BREAK	

Weinman Lecture & Award				
9:45	9:50	5	Introducing Weinman Award and Winners	Michele Carbone
9:50	10:00	10	Weinman Introduction	LT Governor Josh Green M.D.
10:00	10:10	10	Weinman Award	Mr. and Mrs. Weinman
10:10	10:50	40	1 st Weinman Lecture XII Weinman Award Recipient	Napoleone Ferrara
10:50	11:00	10	Q&A	
11:00	11:40	40	2 nd Weinman Lecture XIII Weinman Award Recipient	James E Cleaver
11:40	11:50	10	Q&A	
12:00	13:00	1 hr	LUNCH	
13:00	13:10	10	Depart to Hotel	
16:40	17:00	20	Bus pick-up from Hotel (Prince Waikiki Hotel)	