

XVI Annual Weinman Symposium
<https://www.weinmansymposium.com>
 January 22 - 24, 2025

| Organizing Committee | Sponsors |
|--|---|
| <ul style="list-style-type: none"> • Michele Carbone • Bruce Beutler | <ul style="list-style-type: none"> • Carlo Croce • Haining Yang • Weinman Foundation, Honolulu • University of Hawaii Cancer Center |

| Day 1 – Wednesday, January 22, 2025 | | | | |
|---|--------------|---------------|--|--------------------|
| Start Time | End Time | Length (min.) | Topic | Speaker |
| 7:10 | | Bus | Bus Pick-Up from Prince Hotel, Waikiki | |
| 7:30 | 7:50 | 20 | Breakfast—UH Cancer Center Sullivan Conference Center | |
| 7:50 | 8:00 | 10 | Welcome | Michele Carbone |
| Session 1: The Immune System, Cell Death and Cancer Chair – Bruce Beutler | | | | |
| 8:00 | 8:05 | 5 | Introduction | Bruce Beutler |
| 8:05 | 8:25 | 20 | #1 Beyond Immune Checkpoint Blockade: Emerging Strategies | Tak W. Mak |
| 8:25 | 8:30 | 5 | Q & A | |
| 8:30 | 8:50 | 20 | #2 Current Issues of Cancer Immunotherapy: Wishes in Routine, and Expectations for the Future of a Clinician | Arnaud Scherpereel |
| 8:50 | 8:55 | 5 | Q & A | |
| 8:55 | 9:15 | 20 | #3 Apoptosis and Cancer | Xiaodong Wang |
| 9:15 | 9:20 | 5 | Q & A | |
| 9:20 | 9:40 | 20 | #4 Targeting Apoptosis in Cancer Therapy | R. Taylor Ripley |
| 9:40 | 9:45 | 5 | Q & A | |
| Session 2: PI3K and Cancer Chair – Carlo Croce | | | | |
| 10:00 | 10:05 | 5 | Introduction | Carlo Croce |
| 10:05 | 10:25 | 20 | #5 Discovery and Activities of PI3K | Peter Vogt |
| 10:25 | 10:30 | 5 | Q & A | |
| 10:30 | 10:50 | 20 | #6 Deconvoluting PI 3-Kinase and Protein Kinase Drivers of Cancers | Lew Cantley |
| 10:50 | 10:55 | 5 | Q & A | |
| 10:55 | 11:15 | 20 | #7 Targeting PI3K in Human Cancer | Wen Wee Ma |
| 11:15 | 11:20 | 5 | Q & A | |
| Session 3: Hematological Malignancies Chair – Naoto Ueno | | | | |
| 11:25 | 11:30 | 5 | Introduction | Naoto Ueno |
| 11:30 | 11:50 | 20 | #8 Targeting MicroRNA in Cancer | Carlo Croce |
| 11:50 | 11:55 | 5 | Q & A | |
| 11:55 | 12:15 | 20 | #9 Extrachromosomal DNA (ecDNA): A major driver of cancer pathogenesis | Paul Mischel |
| 12:15 | 12:20 | 5 | Q & A | |
| 12:20 | 12:40 | 20 | #10 Targeting MLL1 in Cancer | Yali Dou |
| 12:40 | 12:45 | 5 | Q & A | |
| 12:45 | 13:45 | 60 | Faculty Lunch | |

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| Day 2 – Thursday, January 23, 2025 | | | | |
|---|--------------|---------------|--|------------------|
| Start Time | End Time | Length (min.) | Topic | Speaker |
| 7:20 | | | Bus Pick-Up from Prince Hotel, Waikiki | |
| 7:30 | 8:00 | 30 | Breakfast—UH Cancer Center Sullivan Conference Center | |
| Session 4: GxE and Cancer Chair – Herbert Yu | | | | |
| 8:00 | 8:05 | 5 | Introduction | Herbert Yu |
| 8:05 | 8:25 | 20 | #11 GxE Modify the gut microbiota to modulate the response to therapy | Dean Fennell |
| 8:25 | 8:30 | 5 | Q & A | |
| 8:30 | 8:55 | 20 | #12 GxE in Mesothelioma | Haining Yang |
| 8:55 | 9:00 | 5 | Q & A | |
| 9:00 | 9:20 | 20 | #13 Unraveling the Unique Connection Between Exercise Intensity and Renal Medullary Carcinoma Risk | Pavlos Msaouel |
| 9:20 | 9:25 | 5 | Q & A | |
| 9:25 | 9:45 | 20 | #14 Lessons from Mouse Models: Challenging Conventions about The Cell of Origin, Tumor Suppressors and Mechanisms of Drug Action In Renal Cancer | James Brugarolas |
| 9:45 | 9:50 | 5 | Q & A | |
| Session 5: BAP1 and Mesothelioma – Chair Harvey I Pass | | | | |
| 10:05 | 10:15 | 10 | Introduction | Harvey I Pass |
| 10:15 | 10:35 | 20 | #15 The BAP1 Cancer Syndrome | Michele Carbone |
| 10:35 | 10:40 | 5 | Q & A | |
| 10:40 | 11:00 | 20 | #16 Long Term Follow-up and Early Cancer Detection in Individuals with Germline <i>BAP1</i> Mutations | Raffit Hassan |
| 11:00 | 11:05 | 5 | Q & A | |
| 11:05 | 11:25 | 20 | #17 NCI Interventional Clinical Trial in Carriers of Germline <i>BAP1</i> Mutations | David Schrupp |
| 11:25 | 11:30 | 5 | Q & A | |
| 11:30 | 11:50 | 20 | #18 What Single Cell Transcriptomics and Spatial Analysis Tell Us about <i>BAP1</i> | Raphael Bueno |
| 11:50 | 11:55 | 5 | Q & A | |
| 11:55 | 12:15 | 20 | #19 Germline and Somatic <i>BAP1</i> Loss as a Clinical Biomarker for Treatment of Mesothelioma | Oluf Dimitri Roe |
| 12:15 | 12:20 | 5 | Q & A | |
| 12:25 | 13:25 | 60 | Faculty Lunch | |

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| Day 3 – Friday, January 24, 2025 | | | | |
|---|----------|---------------|--|--------------------------|
| Start Time | End Time | Length (min.) | Topic | Speaker |
| 7:20 | | | Bus Pick-Up from Prince Hotel, Waikiki | |
| 7:30 | 8:00 | 30 | Breakfast—UH Cancer Center Sullivan Conference Center | |
| Session 6: New Horizons in Cancer Research – Chair Web Cavanee | | | | |
| 8:00 | 8:05 | 5 | Introduction | Web Cavanee |
| 8:05 | 8:25 | 20 | #20 Gene Mutations and Cancer | Inigo Martincorena |
| 8:25 | 8:30 | 5 | Q & A | |
| 8:30 | 8:50 | 20 | #21 Germline Mutations and Human Cancer | Alan D' Andrea |
| 8:50 | 8:55 | 5 | Q & A | |
| 8:55 | 9:15 | 20 | #22 The Impact of Gene x Environment in Human Cancer Development | Cheryl Walker |
| 9:15 | 9:20 | 5 | Q & A | |
| 9:20 | 9:40 | 20 | #23 Discovering Therapeutics Based on Cancer Resistance Mutations | Bruce Beutler |
| 9:40 | 9:45 | 5 | Q & A | |
| 9:45 | 10:05 | 20 | Break | |
| Session 7: Weinman Awards – Chair Michele Carbone | | | | |
| 10:05 | 10:15 | 10 | #23 Cancer Survivor Testimony: What it Takes to Stay Alive – The Importance of Cancer Research | Naoto Ueno |
| 10:15 | 10:20 | 5 | Q & A | |
| 10:20 | 10:30 | 10 | Introduction to Weinman Lectures | Gerry Melino |
| 10:30 | 11:00 | 30 | #24 1 st Weinman Lecture | Aaron Ciechanover |
| 11:00 | 11:30 | 30 | #25 2 nd Weinman Lecture | Avram Hershko |
| 11:30 | 11:45 | 15 | Q & A | |
| 11:45 | 12:05 | 20 | Weinman Award Ceremony | Chair Michele Carbone |
| 12:05 | 12:15 | 10 | Weinman Award Ceremony | Governor Josh Green |
| 12:15 | 12:25 | 10 | Weinman Award Ceremony | Weinman Family |
| 12:25 | 12:35 | 10 | Weinman Award Ceremony with Drs. Ciechanover, Hershko, Green, Carbone, Weinman Family and Photos | |
| 12:45 | 14:15 | 90 | Faculty LUNCH with High School Students | Chair Carlo Croce |