

Aspen Cancer Conference

**Mechanisms of Toxicity, Carcinogenesis,
Cancer Prevention and Cancer Therapy**

September 29th - October 3rd, 2024

Monday, September 30, 2024

7:00 am to 8:00 am	Registration and Breakfast, Molly Campbell Conference Center, The Gant Resort Aspen, Colorado
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SU2C/Aspen Cancer Conference Collaboration Day

8:00 am to 8:10 am	Welcome SU2C/Aspen Cancer Conference Collaboration - Curt Harris, Founder & President of ACC & Bill Nelson, SU2C Scientific Advisory Committee & Johns Hopkins
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Session I: Cancer Risk & Liquid Biopsy

8:10 am to 8:20 am	Introduction by Chair - Bill Nelson, Johns Hopkins
8:20 am to 8:40 am	Rob Scharpf, Johns Hopkins <i>Cell-free DNA Fragmentation as a Biomarker for Early Cancer Detection</i>
8:40 am to 8:55 am	Discussion
8:55 am to 9:15 am	Christina Curtis, Stanford <i>Towards Forecasting and Intercepting Cancer: Harnessing Heredity and Immune Interplay</i>
9:15 am to 9:30 am	Discussion

9:30 am to 9:50 am	Tom Beer, Exact Sciences <i>The Evolution of a Multi-Biomarker Class Approach to Multi-Cancer Early Detection Testing</i>
9:50 am to 10:05 am	Discussion

10 Minute Break 10:05 am to 10:15 am

Session 2: Cancer Vaccines

10:15 am to 10:25 am	Introduction by Chair Bill Nelson, SU2C Scientific Advisory Committee & Johns Hopkins
10:25 am to 10:45 am	Vinod Balachandran, MSKCC <i>RNA Vaccines for Pancreatic Cancer</i>
10:45 am to 11:00 am	Discussion
11:00 am to 11:20 am	Darrell Irvine, Scripps <i>Targeting Tumor-draining Lymph Nodes for In Situ Vaccination Against Cancer</i>
11:20 am to 11:35 am	Discussion
11:35 am to 11:55 am	Tyler Jacks, MIT <i>Development and Investigation of Immunogenic Mouse Cancer Models</i>
11:55 am to 12:10 am	Discussion

SU2C Keynote Address

12:10 am to 12:20 am	Introduction by Chair: - Bill Nelson, Johns Hopkins
12:20 am to 12:40 pm	Jenny Chang, Houston Methodist <i>Unraveling Cancer Metabolism and Obesity: The Role of the Nitric Oxide Pathway as a Novel Therapeutic Strategy</i>
12:40 pm to 1:00pm	Discussion

Lunch 1:00 pm

Monday Evening Special Event

5:00 pm to 7:00 pm	ACC/SU2C Reception – The Gant’s Molly Campbell Conference Center 5 pm – 5:30pm - Aspen Cancer Ideas Lecture – Lisa M. Coussens, OHSU 5:30-5:45 - Discussion 5:45pm – 7:30pm Reception
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Tuesday, October 1, 2024

7:00 am to 8:00 am	Breakfast
8:00 am to 8:10 am	Welcome & Announcements Curtis Harris & Ray DuBois

Session 3: Obesity, Metabolism & Cancer

8:10 am to 8:20 am	Introduction by Chair – Cheryl Walker, Baylor
8:20 am to 8:40 am	Carrie Daniel-MacDougal, MD Anderson <i>Monitoring and Modulating Diet and the Gut Microbiome to Improve Outcomes for Cancer Patients</i>
8:40 am to 9:00 am	Discussion

Session 4: Disparity

9:00 am to 9:10 am	Introduction by Chair – Otis Brawley, Johns Hopkins
9:10 am to 9:30 am	Tim Rebbeck, Dana-Farber Cancer Institute <i>Biological and Social Determinants of Cancer Disparities</i>
9:30 am to 9:50 am	Discussion
9:50 am to 10:10 am	Rob Winn, VCU Massey Cancer Center <i>Beyond Engagement: Doing A Different Thing</i>
10:10 am to 10:30 am	Discussion

20 Minute Break for Photos

Session 5: Protein-Protein Interactions in Cancer

10:50 am to 11:00 am	Introduction by Chair - Frank Slack, Harvard
11:00 am to 11:20 am	Kaushik Raganathan, Brandeis <i>Don't Forget to Remember: How HPI Proteins Regulate the Persistence of an Epigenetic Imprint</i>
11:20 am to 11:40 am	Discussion
11:40 am to 12:00 pm	H. Courtney Hodges, Baylor <i>The Therapeutic Window and New Opportunities for SWI/SNF Inhibition</i>
12:00 pm to 12:20 pm	Discussion

Lunch 12:30 pm

Tuesday Evening Special Event

5:00 pm to 5:45 pm	Introduction by Bill Kaelin, Dana-Farber Cancer Institute Carolyn Kaelin Distinguished Speaker Monica Bertagnolli, NIH
5:45 pm to 6:00 pm	Presentation of Fellow Awards – Curt Harris & Web Cavenee Founders Fellowship– TBA Holly and Gerald N. Wogan Fellowship - TBA
6:00 pm to 7:30 pm	Fellow Reception and Poster Presentations by Fellows

Wednesday, October 2, 2024

7:00 am to 8:00 am	Breakfast
8:00 am to 8:10 am	Welcome Curtis Harris & Cheryl Walker
8:10 am to 8:20 am	Founders <u>Fellowship</u> Awardee talk -TBA 10 min
8:20 am to 8:30 am	Discussion

Session 6: Antibody Drug Conjugates

8:30 am to 8:40 am	Introduction by Chair – Dave Tuveson, Cold Spring Harbor Laboratory
8:40 am to 9:00 am	Marsha A. Moses, Harvard <i>Rationally Designed Precision Theranostics for Cancer and its Metastases</i>
9:00 am to 9:20 am	Discussion
9:20 am to 9:40 am	Funda Meric-Bernstam, MDAnderson <i>Advances in ADCs: Patient Selection and Rational Combinations</i>
9:40 am to 10:00 am	Discussion

15 minute Break

Session 7: New Targets for Cancer Risk Reduction

10:15 am to 10:25 am	Introduction by Chair - Bill Dahut, ACS
10:25 am to 10:45 am	Andrew Chan, Harvard <i>Novel Molecular Targets for Aspirin Prevention</i>
10:45 am to 11:05 am	Discussion
11:05 am to 11:25 am	Dipak Panigrahy, Harvard <i>Cancer Progression: A Failure of Resolution of Inflammation?</i>
11:25 am to 11:45 am	Discussion
11:45 am to 12:00 pm	Closing Remarks/Announcements Curtis Harris & Ray DuBois

Lunch 12pm

Scientific Advisory Committee Meeting 1pm to 2:30 pm

ACC Board of Directors Meeting 3pm to 5pm

