



# 2019 UCSF Breast Oncology Program Scientific Retreat

Jewish Community Center San Francisco, 3200 California St., San Francisco, 94118

**Thursday, February 21, 2019**

**8.30-9:00 Atrium Registration and Breakfast**

**9:00-5:00 Kanbar Hall**

9:00-9:05 Welcome and Introduction **Laura van 't Veer, PhD**

**Hormonal Therapy: Upfront response testing, duration and prevention (Moderator: Chris Benz, MD)**

9:05-9:15 BSAC perspective, **Diane Heditsian, UCSF BSAC**

9:15-9:35 Facts of topic and pitch **Hope Rugo, MD, UCSF**

9:35-9:55 Facts of topic and pitch **W. Fraser Symmans, MD, MD Anderson Cancer Center**

9:55-10:15 Facts of topic and pitch **Ingrid Mayer, MD, Vanderbilt University**

10:15-10:25 Views and pitch **A. Jo Chien, MD, UCSF**

10:25-10:35 Views and pitch **Ella Jones, PhD and Nola Hylton, PhD, UCSF**

10:35-11:05 Speaker Panel and Discussion with Audience

**11:05-11:20 Break**

**UCSF Science Hot Topics (Moderator: Mary-Helen Barcellos-Hoff, PhD)**

11:20-11:35 Alterations in immune cell subtypes during metastasis **Juliane Winkler, PhD**

11:35-11:50 Lineage-specific epigenetic clocks and increased risk for age-related breast cancer **Rosalyn Sayaman, PhD, UCSF and City of Hope**

11:50-12:05 Modulation of inflammation: alternative immunotherapeutic approaches **Paola Betancur, PhD**

12:05-12:20 Oncogene regulated release of extracellular vesicles in cancer **Seda Kilinc Avsaroglu, PhD**

**12:20-1:20 Lunch & poster interaction session**

**Immune Modulation: Will all patients benefit? (Moderator: Laura van 't Veer, PhD)**

1:20-1:40 Facts of topic and pitch **Laura Esserman, MD, MBA, UCSF**

1:40-2:00 Facts of topic and pitch **Clodagh O'Shea, PhD, Salk Institute**

2:00-2:15 Facts of topic and pitch **Michael Campbell, PhD, UCSF**

2:15-2:25 BSAC perspective **Amy Delson, UCSF BSAC**

2:25-2:35 Views and pitch **Matthew Spitzer, PhD, UCSF**

2:35-2:45 Views and pitch **Laura van 't Veer, PhD, UCSF**

2:45-3:15 Speaker Panel and Discussion with Audience

**3:15-3:30 Break**

**Poster Discussion Session (Moderator: Andrei Goga, MD, PhD)**

3:30-3:40 Detection and Biomarkers #1 Personalized serial circulating tumor DNA (ctDNA) analysis in high-risk early stage breast cancer patients to monitor and predict response to neoadjuvant therapy and outcome in the I-SPY 2 TRIAL **Mark Jesus Magbanua, PhD**

3:40-3:50 Epidemiology and Population Science #1 Rapid On-Site Evaluation (ROSE) of Breast Masses in Tanzania **Ronald Balassanian, MD**

3:50-4:05 Discussant **Scarlett Gomez, MPH, PhD, UCSF** and General Discussion

4:05-4:15 Molecular and Cellular Biology #5 Inflammation promotes tumor aggression by stimulating collagen crosslinking and stromal stiffening **Allison Drain, PhD Candidate**

4:15-4:25 Therapeutics and Clinical Trials #4 TGF $\beta$  inhibition sensitizes breast cancer brain metastasis tumors to radiation treatment **Luis D. Borrero Garcia, PhD**

4:25-4:40 Discussant **Christina Yau, PhD, UCSF and Buck** and General Discussion

4:40-4:55 Poster Awards, Presented by **Susan Samson, UCSF BSAC**

**5:00-6:00 Atrium. Poster Session (Light refreshments and beverages will be served.)**

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