

# ASPO 2018 – Roosevelt Hotel, New York, NY

## SATURDAY, MARCH 10, 2018

Noon – 3:00pm  
Sutton Suite      **Mock Study Section** (invitation only)

3:00pm – 7:00pm  
Terrace Room      **Cancer Prevention & Control Associate Directors/Program Leaders Workshop - Part 1** (Invitation only)

Organizer: **Electra Paskett, PhD**, Ohio State University

## SUNDAY, MARCH 11, 2018

10:00am – 5:00pm  
Ballroom Foyer      **Conference Registration**

8:00am – Noon  
Terrace Room      **Cancer Prevention & Control Associate Directors/Program Leaders Workshop - Part 2** (invitation only)

Organizer: **Electra Paskett, PhD**, Ohio State University

9:00am – Noon  
Promenade Suite      **New Investigators Workshop** (Invited Applicants Only)

Organizer: **Judith Jacobson, DrPH, MPH**, Columbia University

Faculty:

**Bette Caan, DrPH**, Kaiser Permanente  
**Deborah Glueck, PhD**, University of Colorado-Denver  
**Polly Newcomb, PhD**, Fred Hutchinson Cancer Research Center  
**Michael Scheurer, PhD**, Baylor College of Medicine

Selected Participants:

**Susan Chadid, PhD**, Johns Hopkins University  
**Elizabeth M. Cespedes Feliciano, ScD, ScM**, Kaiser Permanente  
**Catherine Marinac, PhD**, Harvard University  
**Nicole Niehoff, MSPH**, University of North Carolina  
**Jeremy M. Schraw, PhD**, Baylor College of Medicine  
**Laurie E. Steffen, PhD**, Wake Forest School of Medicine

12:30pm – 3:00pm  
Hudson Suite      **Working Lunch Meeting of the ASPO Executive Committee**  
(by invitation only)

1:00pm – 3:45pm	<b>ASPO Junior Members Sessions</b>
1:00pm - 2:15pm	<b>Session 1</b>
Terrace Room	<b>Negotiation: Strategies and Best Practices</b>
	Chairs:
	<b>Alexandra White, PhD</b> , National Institute of Environmental Health
	<b>Alicia Best, PhD</b> , University of South Florida
	Panelists:
	<b>Wendy Demark-Wahnefried, PhD</b> , Univ of Alabama at Birmingham
	<b>Humberto Parada, PhD</b> San Diego State University
	<b>Eyal Oren, PhD</b> , San Diego State University
	<b>Allison Burton-Chase, PhD</b> , Albany College of Pharmacy & Health Sciences
2:30pm - 3:45pm	<b>Session 2</b>
Terrace Room	<b>Industry vs. Academia: Making a Decision for the Next Step in Your Career</b>
	Chairs:
	<b>Adriana Coletta, PhD</b> , UT MD Anderson Cancer Center, and
	<b>Heather Leach, PhD</b> , Colorado State University
	Speakers:
	<b>Gary Foster, PhD</b> , Chief Scientific Officer, Weight Watchers
	<b>Kai-Li Liaw, PhD</b> , Merck Research Labs
	<b>Wendy Demark-Wahnefried, PhD</b> , University of Alabamat at Birmingham
	<b>Shelley Tworoger, PhD</b> , Moffitt Cancer Center
	<b>Scherezade Mama, PhD</b> , The Pennsylvania State University
	<b>Lisa Cadmus-Bertram, PhD</b> , University of Wisconsin
3:00pm – 4:00pm	<b>Meeting of NCI R25T&amp; T32 Training Program Principal Investigators</b>
East End Suite	Organizer: <b>Shine Chang, PhD</b> , UT M.D. Anderson Cancer Center
4:10pm – 4:20pm	<b>Opening Session of the ASPO General Meeting</b>
Grand Ballroom	<b>ASPO Welcome</b>
	President: <b>Peter Kanetsky, PhD, MPH</b> , Moffitt Cancer Center
4:20pm – 4:55pm	<b>Cullen Tobacco Address</b>
Grand Ballroom	<b>Thomas H. Brandon, PhD</b> , Director, Tobacco Reesearch & Intervention Program, Moffitt Cancer Center
	<i>Tobacco research and control: We live in interesting times</i>

- 4:55pm – 5:30pm  
Grand Ballroom
- Fraumeni Distinguished Achievement Award Address**  
**Beti Thompson, PhD**, Associate Director of Minority Health and Health Disparities, Fred Hutchinson Cancer Research Center  
*A life of health disparities: Four stories*
- 5:30pm – 7:00pm  
Grand Ballroom
- Symposium 1**  
**Can Primary and Secondary Prevention be Improved through Precision Medicine?**  
Chair: **Mary Beth Terry, PhD**, Columbia University  
Speakers:  
**Kathy J. Helzlsouer, MD, MHS**, National Cancer Institute  
**Nazneen Aziz, PhD**, Kaiser Permanente Research Bank  
**Kim Kaphingst, PhD**, University of Utah  
  
Discussant: **Diana Buist, PhD**, Kaiser Permanente Washington
- 7:00pm – 8:00pm  
Ballroom Foyer
- Networking Mixer at hotel** (cash bar, light appetizers)
- 8:00pm  
**Dinner on your own**

## **MONDAY, MARCH 12, 2018**

- 8:00am – 9:30am  
Vanderbilt Suite
- Concurrent Breakfast Sessions**  
**Special Interest Group Breakfast 1**  
**Behavioral Science & Health Communication**  
*Behavioral and communication perspectives on precision medicine: Translating findings to motivate change through intervention*
- Chairs: **David Cavallo, PhD**, Case Western Reserve University, and **Jennifer Hay, PhD**, Memorial Sloan-Kettering Cancer Center
- Roundtable Discussants:
- Abbey Berenson, MD, PhD**, The University of Texas Medical Branch Health  
**Jada Hamilton, PhD, MPH**, Memorial Sloan- Kettering Cancer Center  
**Kim Kaphingst, PhD**, University of Utah  
**Suzanne O'Neill, PhD**, Georgetown University  
**Susan Vadaparampil, PhD**, Moffitt Cancer Center

8:00am - 9:30am	<p><b>Special Interest Group Breakfast 2</b>  <b>Lifestyle Behaviors, Energy Balance &amp; Chemoprevention</b>  <i>Food, nutrition, physical activity and cancer: How evolving science is incorporated into public health recommendations</i></p> <p>Chairs:</p> <p><b>Elisa Bandera, MD, PhD</b>, Rutgers Cancer Institute of New Jersey</p> <p><b>Marjorie McCullough, SCD, RD</b>, American Cancer Society</p> <p>Panelists:</p> <p><b>Elisa V. Bandera, MD, PhD</b>, Rutgers Cancer Institute of New Jersey  <i>Food, nutrition, physical activity and cancer: The WCRF/AICR Continuous Update .</i></p> <p><b>Edward Giovannucci, ScD</b>, Harvard School of Public Health  Food, nutrition, physical activity and cancer: The WCRF/AICR Continuous Update Project: Main findings</p> <p><b>Susan Gapstur, PhD</b>, American Cancer Society  <i>Modifiable risk factors and cancer prevention: Recent population attributable fraction estimates in the United States</i></p> <p><b>Marjorie McCullough, ScD, RD</b>, American Cancer Society  <i>The ACS Guidelines on Nutrition and Physical Activity for Cancer Prevention: Purpose, process and current status</i></p> <p><b>Panel Discussion</b>  Future research needs</p>
9:30am –10:00am	<p><b>Break</b></p>
10:00am-11:30am Grand Ballroom	<p><b>Symposium 2</b>  <b>Premalignant Conditions and Prevention</b>  Chair: <b>Brenda Birmann, ScD</b>, Brigham and Women’s Hospital and Harvard Medical School</p> <p>Speakers:</p> <p><b>Ola Landgren, MD, PhD</b>, Memorial Sloan-Kettering Cancer Center  <b>Allan Halpern, MD</b>, Memorial Sloan-Kettering Cancer Center  <b>Carlos Cordon-Cardo, MD, PhD</b>, Mount Sinai School of Medicine</p> <p>Discussant: <b>Paolo Boffetta, MD</b>, Mount Sinai School of Medicine</p>
11:30am - Noon Grand Ballroom	<p><b>ASPO Business Meeting (open to all)</b></p>
Noon - 1:30pm	<p><b>Lunch on your own</b></p>

**Concurrent Paper Sessions**

**Paper Session 1**

1:30pm - 3:00pm

**Diet, Obesity, and Healthy Living**

Grand Ballroom

Chair: **Karen Basen-Engquist, PhD**, University of Texas M.D. Anderson Cancer Center

**Elizabeth Cespedes Feliciano, ScD, ScM**, Kaiser Permanente  
*Overall and visceral adiposity are associated with incident cardiovascular disease among breast cancer patients: Results from the B-SCANS Study*

**Sylvia Crowder, MS, RDN, LDN**, University of Illinois  
*Pre-treatment dietary patterns are associated with the presence of symptoms 1 year after diagnosis in patients with head and neck cancer*

**Jessica McNeil, PhD**, Alberta Health Services  
*Sleep and cancer incidence in Alberta's Tomorrow Project cohort*

**Jennifer Bail, PhD**, University of Alabama at Birmingham  
*Assessing the Feasibility of a Mentored Home-Based Vegetable Gardening Intervention Among Breast Cancer Survivors in the Deep South*

**Cindy Blair, PhD, MPH**, University of New Mexico  
*Correlates of physical inactivity and interest in becoming physically active among ethnically diverse rural and urban colorectal cancer survivors in New Mexico*

**Adriana Coletta, PhD, RD**, UT MD Anderson Cancer Center  
*The Impact of Lifestyle Intervention and Metformin on Long-term Reductions in Visceral Fat among Women at High Risk for Endometrial Cancer*

1:30pm - 3:00pm

Vanderbilt Suite

**Paper Session 2**  
**Cancer Screening and Surveillance**

Chair: **Mira Katz, PhD**, Ohio State University

**Dejana Braithwaite, PhD**, Georgetown University

*Breast density and risk of invasive breast cancer among older women undergoing mammography: The Breast Cancer Surveillance Consortium cohort study*

**Gordon Watt, BA**, UT Health Science Center at Houston

*Prevalence and Characteristics of Liver Fibrosis Detected by Elastography: Results from the Cameron County Hispanic Cohort*

**Diana Buist, PhD, MPH**, Kaiser Permanente Washington

*Can home-based HPV self-sampling improve cervical cancer screening adherence in underscreened women? Results from the HOME pragmatic randomized trial.*

**Ana Florea, MPH**, University of Arizona

*Ethnic Disparities in Gastric Cancer Presentation and Screening Practice in the United States: An Analysis of 1997-2010 SEER-Medicare Data*

**Kathryn Taylor, PhD**, Georgetown University

*Clinical and Psychological Predictors of Switching from Active Surveillance to Active Treatment Among Men with Low-Risk Prostate Cancer: the PREPARE Prospective Cohort Study*

**Joshua Demb, MPH**, University of California - San Francisco

*Cumulative incidence of non-breast cancer mortality and breast cancer risk by comorbidity and age among older women undergoing screening mammography: The Medicare-linked Breast Cancer Surveillance Consortium cohort study*

3:00pm – 3:30pm

**Break**

3:30pm – 5:00pm  
Grand Ballroom

**Symposium 3**  
**The Opportunities and Challenges of Electronic Health Records in Cancer Prevention**

Chairs:

**Lawrence Kushi, ScD**, Kaiser Permanente

**Elizabeth Shenkman, PhD**, University of Florida

This symposium will provide insights into the use of electronic health records (EHRs) in cancer prevention and control, provide specific examples illustrating the opportunities and challenges in use of EHRs for research and prevention, and to describe challenges and limitations of EHRs and potential approaches to addressing these challenges.

Speakers:

**Marilyn Kwan, PhD**, Kaiser Permanente Northern California

*Using EHRs in cancer etiology research: lessons learned from research on medical radiation exposure and risk of childhood cancers*

**Celette Sugg Skinner, PhD**, University of Texas Southwestern

*The role of EHRs in understanding opportunities to improve colorectal cancer*

**Jennifer Elston-Lafata, PhD**, University of North Carolina, Chapel Hill

*EHRs and patient portals: A means to provide cancer screening support to some patients and facilitate pragmatic trial enrollment*

**Maureen Smith, MD, MPH, PhD**, University of Wisconsin-Madison

*Placing EHRs in cancer prevention and control research in context*

5:00pm – 5:30pm

**Break**

5:30pm – 7:30pm  
Terrace Room &  
Palm Room

**Poster Session and Reception** (cash bar, light appetizers)

Presentation of Best Poster Awards

Presentation of Electra Paskett Scholarship Award

Presentation of American Cancer Society Travel Awards

Presentation of ASPO Travel Awards

7:30pm

**Dinner on your own**

## TUESDAY, MARCH 13, 2018

7:45am – 9:00am	<b>Concurrent Special Interest Group Breakfast Sessions</b> <b>Breakfast Session 3:</b> <b>Early Detection &amp; Risk Prediction: Results of the ASPO Precision Cancer Screening Survey</b> Chairs: <b>Mira Katz, PhD</b> , The Ohio State University <b>Jasmin Tiro, PhD</b> , The University of Texas Southwestern Medical Center
Plaza Suite	
Vanderbilt Suite	<b>Breakfast Session 4 - International Issues in Cancer &amp; Cancer Health Disparities</b>  <b>Call to Action: Towards the Global Elimination of Cervical Cancer by 2030</b> Chair: <b>Tomi Akinyemiju, PhD</b> , University of Kentucky Speakers: <b>Anna Giuliano, PhD</b> , Moffitt Cancer Research Center <b>Susan Vadaparampil, PhD</b> , Moffitt Cancer Research Center
9:00am - 10:00am	<b>Concurrent Career Development Sessions</b>
9am - 10am	<b>ASPO Junior Members</b> (open to all) NCI Session on Career Development for Doctoral Students, Postdoctoral Fellows, and Junior Faculty (organized by Junior Member SIG) <b>Susan Perkins, PhD</b> , Deputy Chief, Cancer Training Branch, National Cancer Institute
Grand Ballroom	
9am - 10am	<b>Mid- and Senior Faculty Development</b> <b>Toby Tetenbaum, PhD</b> , Fordham University <i>Mentoring the Mentor: Providing Coaching to your Junior Faculty</i>
Promenade Suite	
10:00am – 10:15am	<b>Break</b>
10:15am – 11:45am	<b>Symposium 4</b> <b>Targeting Inflammation for Cancer Prevention</b> Chair: <b>Adetunji Toriola, PhD</b> , Washington University in St. Louis Speakers: <b>Andrew Dannenberg, MD</b> , Weill Cornell Medicine Obesity, white adipose inflammation and breast cancer  <b>Susan Steck, PhD, MPH, RD</b> , University of South Carolina Anti-inflammatory diets and cancer  <b>Barbara L. Andersen, PhD</b> , Ohio State University
Grand Ballroom	



**Manila Hada, PhD**, National Cancer Institute (chosen from top ranked proffered abstracts)

Pre-diagnostic serum levels of arachidonic acid and linoleic acid metabolites and risk of ovarian cancer in the Prostate, Lung, Colorectal and Ovarian Cancer (PLCO) Screening Trial.

11:45am – 12:45pm

**Lunch on your own**

12:45pm - 2:15pm  
Vanderbilt Suite

**Concurrent Paper Sessions**

**Session 3**

**Health Disparities in Cancer Prevention**

Presentations were selected from top ranking proffered abstracts

Chair: **Yamile Molina, PhD**, University of Illinois at Chicago

Presenters:

**Yamile Molina, MS, MPH, PhD**, University of Illinois-Chicago

*Empowering Latinas to Obtain Breast Cancer Screenings: Comparing Intervention Effects, Part 2*

**Kaitlin Voigts, RN, BSN**, University of Kentucky

*Using Social Media to Reduce Multiple Risk Factors for CRC in Rural Appalachians: #CRCFREE*

**Maria Elena Martinez, PhD**, University of California - San Diego

*Race, Ethnicity, Socioeconomic Status and Site-specific Risk for Gastric Cancer*

**Kelly Hughes, PhD**, Minnesota Department of Health

*Financial Incentives and Proactive Calling for Promoting Tobacco Treatment Engagement in a Low-income Population: A Factorial Randomized Trial*

**Chelsea Anderson, MPH**, University of North Carolina

*Mortality disparities after adolescent and young adult cancer*

**Megan Mullins, MPH**, University of Michigan

*Neighborhood and Individual Social Barriers to Care-Seeking for Ovarian Cancer Symptoms in African American Women*

12:45pm - 2:15pm  
Grand Ballroom

**Paper Session 4**

**Molecular Epidemiology and the Environment**

Presentations were selected from top ranking proffered abstracts

Chair: **Michael Scheurer, PhD**, Baylor College of Medicine

**Katherine Reeves, PhD, MPH**, University of Massachusetts Amherst  
*Phthalate metabolites and postmenopausal breast cancer risk*

**Chunzhe Duan, PhD**, Moffitt Cancer Research Center  
*Family History of Melanoma and Lifetime Patterns of Daytime Hours Spent  
Outdoors in Melanoma-prone Families*

**Darren Mays, PhD, MPH**, Georgetown University  
*Genetic Associations with Indoor Tanning Addiction*

**Kathleen Sturgeon, PhD, MTR**, Penn State University  
*Commercially Available Lifestyle Modification Program Decreases Inflammatory  
Biomarkers in BRCA1/2+ Breast Cancer Survivors*

**Charnita Zeigler-Johnson, PhD, MPH**, Thomas Jefferson University  
*Interactive Effects of Obesity and Androgen Receptor Polymorphisms on  
Prostate Cancer Outcomes*

**Humberto Parada, PhD**, San Diego State University  
*Urinary metabolites of environmental phenols and breast cancer incidence: the  
Long Island Breast Cancer Study Project*

2:20pm – 3:30pm  
Grand Ballroom

**Special Closing Session**

**Securing the Future for Cancer Prevention**

Chair: **Peter Kanetsky, PhD, MPH**, Moffitt Cancer Center

Join our panel of visionary leaders who will highlight the current realities of  
conducting cancer prevention research and will discuss the challenges and  
opportunities facing our discipline.

Panelists:

**Cory Abate-Shen, PhD**, Director, Herbert Irving Comprehensive Cancer Center

**Paolo Boffetta, MD**, Associate Director of Population Sciences, The Tisch Cancer  
Institute

**Kathy Helzlsouer, MD, MHS**, Associate Director, Epidemiology and Genomics  
Research Program, National Cancer Institute

**Thomas Sellers, PhD, MPH**, Director, Moffitt Cancer Center

**Craig B. Thompson, MD**, President and CEO, Memorial Sloan-Kettering Cancer  
Center

**Deborah Winn, PhD**, Deputy Director, Division of Cancer Control and Population  
Sciences, National Cancer Institute

3:30pm

**Conference Concludes**