

# ASPO 2018 – Roosevelt Hotel, New York, NY

## SATURDAY, MARCH 10, 2018

- Noon – 3:00pm      **Mock Study Section** (limited to 20 participants)
- 3:00pm – 7:00pm      **Cancer Prevention & Control Associate Directors/Program Leaders Meeting - Part 1**  
(Invitation only)  
Organizer: **Electra Paskett, PhD**, Ohio State University

## SUNDAY, MARCH 11, 2018

- 8:00am – 5:00pm      **Registration**
- 8:00am – Noon      **Cancer Prevention & Control Associate Directors/Program Leaders Meeting - Part 2**  
(Invitation only)  
Organizer: **Electra Paskett, PhD**, Ohio State University
- 9:00am – Noon      **New Investigators Workshop** (Invited Applicants Only)  
Organizer: **Judith Jacobson, DrPH, MPH**, Columbia University
- 12:30pm – 3:30pm      **Working Lunch Meeting of the ASPO Executive Committee**  
(invitation only)
- 1:00pm – 3:45pm      **ASPO Junior Members Sessions**  
**Session 1:** Negotiation: Strategies and Best Practices  
Co-Chairs: **Alexandra White, PhD**, National Inst of Environmental Health  
**Alicia Best, PhD**, University of South Florida
- Session 2:** Industry vs. Academia: Making a Decision for the Next Step in Your Career  
Co-chairs: **Adriana Coletta, PhD**, UT MD Anderson Cancer Center, and  
**Heather Leach, PhD**, Colorado State University
- 3:00pm – 3:45pm      **Meeting of NCI R25T& T32 Training Program Principal Investigators**  
Organizer: **Shine Chang, PhD**, UT M.D. Anderson Cancer Center
- 4:00pm – 4:30pm      **Opening Session of the ASPO General Meeting**  
**ASPO Welcome**

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

4:30pm – 5:00pm

**Cullen Tobacco Address**

**Thomas H. Brandon, PhD**, Director, Tobacco Research & Intervention Program, Moffitt Cancer Center

*Tobacco research and control: We live in interesting times*

5:00pm – 5:30pm

**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

A panel discussion with experts in public health genomics, epidemiology, behavioral science, health care systems delivery focused on reviewing the promise and pitfalls of targeting primary and secondary cancer prevention based on genomics and other molecular markers in addition to standard risk assessment through family history and risk factors.

The goal of the panel is to bring together expert in health care delivery systems to discuss the challenges in implementation with behavioral scientists with research expertise in measuring uptake and barriers of genomic testing. The panel will discuss how issues with implementation and individual choice for testing may help guide the types of questions that are addressed with primary research by genetic and molecular epidemiologists to enhance long-term implementation.

Speaker: **Kathy J. Helzlsouer, MD, MHS**, National Cancer Institute

Speaker: **Nazneen Aziz, PhD**, Kaiser Permanente Research Bank

Speaker: **Kim Kaphingst, PhD**, University of Utah

Discussant: **Diana Buist, PhD**, Kaiser Permanente Washington

7:00pm – 8:00pm

**Networking Mixer at hotel**

8:00pm

**Dinner on your own**

**MONDAY, MARCH 12, 2018**

8:00am – 9:30am

**Concurrent Breakfast Sessions**

**Special Interest Group Breakfast**

**Molecular Epidemiology & the Environment**

Organizer: **Mack Ruffin, MD**, Penn State University

8:00am - 9:30am

**Special Interest Group Breakfast**

**Lifestyle Behaviors, Energy Balance & Chemoprevention: Food, nutrition, physical activity and cancer: How evolving science is incorporated into public health recommendations**

Co-Chairs: **Elisa Bandera, MD, PhD**, Rutgers Cancer Institute of New Jersey

**Marjorie McCullough, ScD, RD**, American Cancer Society

**Food, nutrition, physical activity and cancer: The WCRF/AICR**

**Continuous Update Project: Process and goals**

*Elisa V. Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey*

**Food, nutrition, physical activity and cancer: The WCRF/AICR**

**Continuous Update Project: Main findings**

*Edward Giovannucci, ScD, Harvard School of Public Health*

**Modifiable risk factors and cancer prevention: Recent population attributable fraction estimates in the United States**

*Susan M. Gapstur, PhD., American Cancer Society*

**The ACS Guidelines on Nutrition and Physical Activity for Cancer Prevention: Purpose, process and current status**

*Marji McCullough, ScD, RD, American Cancer Society*

**Future research needs**

Panel Discussion

9:30am – 9:45am

**Break**

9:45am – 11:15am

**Symposium 2**

Grand Ballroom

**Premalignant Conditions and Prevention**

Chair: **Brenda Birmann, ScD**, Brigham and Women's Hospital and Harvard Medical School

This symposium will summarize current knowledge on precursor conditions and their respective malignancies, including aspects of basic and clinical science, risk factors, and potential or translation-ready implications for primary and secondary prevention. We will focus on three diverse examples, including bladder cancer (and pre-neoplastic forms), multiple myeloma (and monoclonal gammopathy of undetermined significance or MGUS) and melanoma (and dysplastic nevi). The three cancer-specific presentations will be followed by synthesizing comments and a moderated group discussion.

Speaker: **Ola Landgren, MD, PhD**, Memorial Sloan-Kettering Cancer Center

Speaker: **Allan Halpern, MD**, Memorial Sloan-Kettering Cancer Center

Speaker: **Carlos Cordon-Cardo, MD, PhD**, Mount Sinai School of Medicine

Discussant: **Paolo Boffetta, MD**, Mount Sinai School of Medicine

12:15am – 1:45pm

**Lunch on your own**

1:45pm – 3:15pm

**Concurrent paper sessions** (chosen from top-ranked abstracts)

**Session 1:** TBA

**Session 2:** TBA

3:15pm – 3:30pm

**Break**

3:30pm – 5:00pm

**Symposium 3**

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

Co-Chairs: **Lawrence Kushi, PhD**, Kaiser Permanente, and  
**Elizabeth Shenkman, PhD**, University of Florida

Grand Ballroom

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.

Speaker: **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

Speaker: **Celette Skinner, PhD**, University of Texas Southwestern  
The role of EHRs in understanding opportunities to improve colorectal cancer

Speaker: **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

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

Placing EHRs in cancer prevention and control research in context

5:00pm – 5:30pm **ASPO Business Meeting** (open to all)

5:30pm – 7:30pm **Poster Session and Reception**  
Presentation of Best Poster Awards  
Presentation of Electra Paskett Scholarship Award  
Presentation of American Cancer Society Travel Awards

7:30pm **Dinner on your own**

## **TUESDAY, MARCH 13, 2018**

7:45am – 9:00am **Concurrent Breakfast Sessions**

**Special Interest Group Breakfast  
Early Detection & Risk Prediction**  
Organizers: **Mira Katz, PhD**, Ohio State University and  
**Jasmin Tiro, PhD**, UT Southwestern Medical Center

**Special Interest Group Breakfast  
International Cancer Prevention**  
**Call to Action: Towards the Global Elimination of Cervical Cancer by 2030**  
Organizer: **Tomi Akinyemiju, PhD**, University of Kentucky

9:00am - 10:00am **Concurrent Career Development Sessions**

**ASPO Junior Members**  
NCI Session on Career Development for Doctoral Students, Postdoctoral Fellows,  
and Junior Faculty (organized by Junior Member SIG)

**Mid- and Senior Faculty Development**  
TBA

10:00am – 10:15am **Break**

10:15am – 11:45am **Symposium 4**  
Grand Ballroom **Targeting Inflammation for Cancer Prevention**

Chair: **Adetunji Toriola, PhD**, Washington University in St. Louis

This symposium will bring together experts from across complementary disciplines including laboratory, diet and nutrition, and behavioral sciences to highlight current advances in research on inflammation and prevention of cancer (primary, secondary, and/or tertiary) with the goal of providing an appreciation for complex landscape of this research area while highlighting challenges and benefits of including measures of inflammation in prevention research.

Speaker: **Andrew Dannenberg, MD**, Weill Cornell Medicine  
Obesity, white adipose inflammation and breast cancer

Speaker: **Susan Steck, PhD, MPH, RD**, University of South Carolina  
Anti-inflammatory diets and cancer

Speaker: **Barbara L. Andersen, PhD**, Ohio State University

11:45am – 12:45pm

**Lunch on your own**

12:45pm – 2:15pm

**Concurrent Paper Session** (chosen from top-ranked abstracts)

Paper Session 3: TBA

Paper Session 4: TBA

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.

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

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

Panelist: **Kathy Helzlsouer, MD, MHS**, Associate Director, Epidemiology and Genomics Research Program, NCI

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

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

Panelist: **Deborah Winn, PhD**, Deputy Director, Division of Cancer Control and Population Sciences, NCI

3:30pm

**Conference Concludes**