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)
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 Cancer Institute, and
	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 Training Program Principal Investigators
4.000 00 4.200 00	Organizer: Shine Chang, PhD, UT M.D. Anderson Cancer Center
4:00pm – 4:30pm	OPENING SESSION OF THE ASPO GENERAL MEETING ASPO Welcome: Peter Kanetsky, PhD, Moffitt Cancer Research Center, ASPO President
4:30pm – 5:00pm	Cullen Tobacco Address: TBA
5:00pm – 5:30pm	Fraumeni Distinguished Achievement Award Address: TBA
5:30pm – 7:00pm Grand Ballroom	Symposium 1 Can Primary and Secondary Prevention be Improved through Precision Medicine?

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.

Chair: Mary Beth Terry, PhD, Columbia University

Discussant: Diana Buist, PhD, Kaiser Permanente Washington

Kathy J. Helzlsouer, MD, MHS, National Cancer Institute

Nazneen Aziz, PhD, Kaiser Permanente Research Bank

Kim Kaphingst, PhD, University of Utah

7:00pm – 8:00pm **Networ**

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 1: Molecular Epidemiology & the Environment Organizer: Mack Ruffin, MD, Penn State University

Special Interest Group Breakfast 2: Lifestyle Behaviors, Energy Balance & Chemoprevention

Organizer: Elisa Bandera, MD, PhD, Rutgers Cancer Institute of New Jersey

9:30am – 9:45am 9:45am – 11:15am Grand Ballroom **Break**

Symposium 2: Premalignant Conditions and Prevention

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 by a Discussant and a moderated group discussion.

Chair: Brenda Birmann, ScD, Harvard University

Ola Landgren, MD, PhD, Memorial Sloan-Kettering Cancer Center

Allan Halpern, MD, Memorial Sloan-Kettering Cancer Center

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

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

Lunch on your own

12:15am - 1:45pm

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 Grand Ballroom Symposium 3

The Opportunities and Challenges of Electronic Health Records in Cancer Prevention

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.

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 Skinner, PhD, University of Texas Southwestern

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

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

Implementing strategies to improve colorectal cancer screening using EHR platforms to incorporate into clinical workflows

Maureen Smith, PhD, University of Wisconsin

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

Organizer: Mira Katz, PhD, Ohio State University

Special Interest Group Breakfast: Survivorship & Health Outcomes/Comparative

Effectiveness

Organizer: Katherine Sterba, PhD, Medical University of South Carolina

9:00am - 10:00am

Concurrent Career Development Sessions

1. ASPO Junior Members:

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

2. Mid- and Senior Faculty Development - TBA

10:00am - 10:15am

Break

10:15am – 11:45am Grand Ballroom Symposium 4

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.

Andrew Dannenberg, MD, Weill Cornell Medicine

Molecular mechanisms of inflammation

Susan Steck, PhD, MPH, RD, University of South Carolina

Anti-inflammatory diets and cancer

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 Cancer Prevention Moving Forward: A Panel Discussion of Visionary Leaders in the

Field

3:30pm

Conference Concludes