

**THE TWENTY-FIFTH ASPEN CANCER CONFERENCE:
MECHANISMS OF TOXICITY, CARCINOGENESIS, CANCER
PREVENTION AND CANCER THERAPY
2010**

Saturday, July 10, 2010

5:30 - 6:30 Registration (Optional)

Sunday, July 11, 2010

7:30 - 8:00 Registration and Breakfast

8:00 - 8:10 Welcome Curtis Harris

SESSION 1: RNAi: IDENTIFICATION OF CANCER GENES AND THERAPEUTICS

8:10 - 8:20 **Introduction by Chairperson** Bill Kaelin

8:20 - 8:40 ***Functional Genomics for Cancer Target Discovery*** William Hahn

8:40 - 9:00 Discussion

9:00 - 9:20 ***To Be Provided*** Lou Staudt

9:20 - 9:40 Discussion

9:40 - 10:10 Break

SESSION 2: CANCER STEM CELL REVIEW

10:10 -10:20 **Introduction by Chairperson** Stuart Yuspa

10:20 -10:40 ***To Be Provided*** Sean Morrison

10:40 -11:00 Discussion

11:00 -11:20 ***Microenvironment Modulation of Asymmetric Cell Division in Human Lung Cancer*** Sharon Pine

11:20 -11:40 Discussion

SESSION 3: EARLY TUMOR HETEROGENEITY AND MICRO ENVIRONMENT

11:40 -11:50 **Introduction by Chairperson** Lisa Coussens

11:50 -12:10 ***Mechanisms Regulating Mammary Tumor Progression, Metastasis and Response to Therapy*** Zena Werb

12:10 -12:30 Discussion

SESSION 4: UPDATE FROM THE FDA

12:30 - 12:40 **Introduction by Chairperson** Carl Alden

12:40 - 12:55 ***Genomics in Regulatory Submissions: Update from the FDA*** John Leighton

12:55 - 1:05 Discussion

LUNCH

5:30 - 7:00 **RECEPTION AND POSTER ABSTRACTS
PRESENTATION OF THE THEODORE T. PUCK AWARD AND
THE BENJAMIN F. TRUMP AWARD**

7:00 - 8:00 **KEYNOTE ADDRESS - MICHAEL BISHOP
INTRODUCTION BY CURTIS C. HARRIS**

Monday, July 12, 2010

7:30 - 8:00 Breakfast

SESSION 5: DEVELOPMENTAL BIOLOGY AND CANCER

8:00 - 8:10	Introduction by Chairperson	Cheryl Walker
8:10 - 8:30	<i>To Be Provided</i>	Fred de Sauvage
8:30 - 8:50	Discussion	
8:50 - 9:10	<i>Hippo Signaling in Development and Cancer</i>	D. J. Pan
9:10 - 9:30	Discussion	

SESSION 6: IMPROVED CLINICAL TRIALS

9:30 - 9:40	Introduction by Chairperson	Richard Gaynor
9:40 - 10:00	<i>To Be Provided</i>	Don Berry
10:00 - 10:20	Discussion	
10:20 - 10:50	Break (Group Photo)	

SESSION 7: PI3 KINASE

10:50-11:00	Introduction by Chairperson	Scott Lowe
11:00-11:20	<i>To Be Provided</i>	Lew Cantley
11:20-11:40	Discussion	
11:40-12:00	<i>To Be Provided</i>	Michel Maira
12:00-12:20	Discussion	

SESSION 8: AUTOPHAGY

12:20-12:30	Introduction by Chairperson	Webster Cavenee
12:30-12:50	<i>To Be Provided</i>	Eileen White
12:50 - 1:10	Discussion	

LUNCH

5:30 - 6:30 **RECEPTION - MUSIC**

6:30 - 7:30 **SPECIAL SESSION
SCIENCE AND THE MEDIA - MARILYN CHASE
INTRODUCTION BY MICHAEL BISHOP**

Tuesday, July 13, 2010

7:30 - 8:00 Breakfast

SESSION 9: HEALTH DISPARITIES

8:00 - 8:10 **Introduction by Chairperson** Curtis Harris

8:10 - 8:30 ***To Be Provided*** Otis Brawley

8:30 - 8:50 Discussion

8:50 - 9:10 ***Profiling of Tumors to Identify Factors that Contribute to Cancer Health Disparities*** Stefan Ambs

9:10 - 9:30 Discussion

SESSION 10: BREAST CANCER AND PROSTATE CANCER

9:30 - 9:40 **Introduction by Chairperson** Thea Tlsty

9:40 - 10:00 ***Breast Cancer Cause and Prevention*** Rong Li

10:00 - 10:20 Discussion

10:20 - 10:50 Break

10:50 - 11:10 ***Biology of Breast Cancer*** Ann Chambers

11:10 - 11:30 Discussion

11:30 - 11:50 ***Breast Cancer Therapy*** Rachel Schiff

11:50 - 12:10 ***Prostate Cancer Therapy*** David Bostwick

12:10 - 12:30 Discussion of Therapy I and II

SESSION 11: THE BENJAMIN F. TRUMP LECTURE

12:30 - 12:40 **Introduction by Chairperson** Ray DuBois

12:40 - 1:00 ***Inflammation and Cancer: Interweaving the microRNA, Inflammatory Cytokine and p53 Pathways*** Curtis Harris

1:00 - 1:20 Discussion

LUNCH

1:30 - 3:00 **Advisory Committee**

END OF THE TWENTY-FIFTH ASPEN CANCER CONFERENCE
CONFERENCE EXCELLENCE FROM THE
LABORATORY TO THE CLINIC