



CASE COMPREHENSIVE CANCER CENTER

Scientific Retreat July 11-12, 2008

The Lodge at Sawmill Creek

SPORE/Disease Based Translational Initiatives

FRIDAY, JULY 11

(Locations in **gray**)

REGISTRATION BEGINS AT 9:30 AM - **WILDERNESS REGISTRATION BOOTH**

MORNING SESSIONS - **MAIN MEETING ROOM (*Sycamore, Hawthorne, Red Cedar*)**

- 10:00-10:30 am** **Welcome- Case CCC Strategic Planning**
Dr. Stan Gerson, Director
- 10:30-10:50** **Overview- Integrated Basic Science Program**
Integration and Connections Among the Focus Groups
Dr. George Stark, Associate Director for Basic Science
- 10:50-12:15** **Focus Group Presentations**
- 10:50-11:10** *Research Presentation: Tyrosine Phosphorylation of the Small GTPases R-Ras and Rac1*
Dr. Matthias Buck
Dr. Danny Manor
- 11:10-11:35** *Research Presentation: Cross-Talk between EGFR and PTPN14 During Integrin-Regulated Cell Adhesion: Role for STATS*
Dr. Cathleen Carlin
Dr. Zhenghe Wang
- 11:35-11:55** *Research Presentation: Cell Death Decision Mechanism by the Interaction of Factors Regulating Cell Cycle (Cyclin E) and DNA Repair (Ku70)*
Dr. Shigemi Matsuyama
Dr. Alex Almasan
- 11:55-12:15** *Research Presentation: Characterization of the Anti-Apoptotic Activity of a TGF- β Responsive Non-Coding RNA*
Dr. Saba Valadkhan
Dr. Philip Howe
- 12:15-1:15 pm** **LUNCH - **IROQUOIS NATION****

AFTERNOON SESSIONS - MAIN MEETING ROOM

- 1:15-3:10** **Biostatistics, Genomics, and Informatics**
Dr. Mark Schluchter, Associate Director for Biostatistics
- 1:15-1:45 *Statistics for Laboratory Investigators*
Dr. Paul Elson
Dr. Mark Schluchter
- 1:45- 2:05 *Genomic Data and Study Design*
Dr. Jill Barnholtz-Sloan
- 2:05- 2:30 *Analyzing Genomic Data*
Dr. Sunil Rao
- 2:30- 2:50 *Genomics Analysis in Human Cancer*
Dr. Tom LaFramboise
- 2:50- 3:10 *Multi-Modality Multi-Resource Informatics Infrastructure System*
Dr. GQ Zhang
- 3:10-3:20** **BREAK - MAIN MEETING ROOM**
- 3:20-4:00** **Cancer Prevention, Control and Population Research**
Dr. Li Li, Associate Director for Prevention Research
- 3:20-3:30 *Overview of Cancer Prevention and Control Research across the Case CCC*
Dr. Li Li
- 3:30-3:40 *Patient-Physician Colorectal Cancer Screening Discussions and Screening Use*
Dr. Susan Flocke, Program 8 Leader
- 3:40-3:50 *Population-Based Studies of Colon Cancer Screening*
Dr. Greg Cooper, Program 8 Leader
- 3:50-4:00 *Epidemiologic Study of Insulin Resistance and Colon Neoplasia*
Dr. Li Li
- 4:00-4:40** **Ageing-Cancer Research**
Dr. Julia Rose, Program 9 Leader
- Overview of Psychosocial and Health Services Research on Aging and Cancer*
- Considering Long-Term Survivorship of Adults With Advanced Disease*
- 4:40-5:00** **Cancer Survivorship Programs**
Dr. Stan Gerson

FRIDAY, JULY 11 (continued)

(Locations in gray)

5:00-6:15

Individual Scientific Program Meetings

Program 1: Cancer Genetics - ELK

Programs 2 & 4: Integrated Basic Science Program (Focus Groups)- RED CEDAR

Program 3: Radiation and the Cellular Stress Response - SYCAMORE

Program 5: GU Malignancies - BOBCAT

Program 6: Stem Cells and Hematologic Malignancies - COYOTE

Program 7: Developmental Therapeutics - WOLF

Program 8: Cancer Prevention, Control & Population Research – SUITE 1

Program 9: Aging-Cancer Research – SUITE 2

6:15-7:00

Panel/Discussion with Scientific Program Leaders - MAIN MEETING ROOM

Program 1: Sandy Markowitz, MD, PhD; Robert Elston, PhD

Integrated Basic Science Program: Clark Distelhorst, MD; George Stark, PhD

Program 3: Alex Almasan, PhD; Nancy Oleinick, PhD

Program 5: TBN

Program 6: Kevin Bunting, PhD

Program 7: Jeff Duerk, PhD

Program 8: Greg Cooper, MD; Sue Flocke, PhD

Program 9: Julia Rose, PhD

7:00-7:30

COCKTAILS – IROQUOIS NATION

7:30-9:30

DINNER – IROQUOIS NATION

Presentation: Use of Unbiased Cell-based Assays for Discovery in Cancer

Dr. George Stark

9:30-11:30

SOCIAL HOUR – TALL PINES

SATURDAY, JULY 12

(Locations in gray)

7:00 am **BREAKFAST – IROQUOIS NATION**

MORNING SESSIONS – MAIN MEETING ROOM

8:00-9:30 **Translational Research in the Setting of Patient-Oriented Clinical Research**
Dr. Afshin Dowlati, Program 7 Leader

Pharmacokinetics/Cancer Pharmacology Core
Dr. Yan Xu, Director

Translational Research Core
Dr. John Pink, Director

Tissue Biorepository and Informatics
Dr. Joseph Willis, Director

9:30-9:45 **BREAK – MAIN MEETING ROOM**

9:45 **Progress on Disease Initiatives**
Introduction
Dr. Stan Gerson

9:45-10:15 **Melanoma – Clinical and Research Programs**
Dr. Ernest Borden

Phosphatase Inhibition-a P01 Project
Dr. Taolin Yi

Discussion

10:15-11:05 **GU Malignancies – Overview**
Dr. Derek Raghavan

10:15-10:35 *Prostate Overview*
Dr. David Danielpour

10:35-10:55 *Renal Overview*
Dr. Jim Finke

10:55-11:00 Discussion

11:00-11:30 **Hematologic Malignancies – Overview**
Dr. Kevin Bunting

Molecular Genetics of Hematologic Malignancies
Dr. Jaroslaw Maciejewski

Discussion

SATURDAY, JULY 12 (continued)

(Locations in gray)

11:30-12:00

Lung – Overview

Dr. Afshin Dowlati

15 PGDH is a Candidate Tumor Suppressor in Non Small Cell Lung Cancer

Dr. Balazs Halmos

Discussion

12:00-12:10

Wrap up and Conclusion of Retreat

COLLECT SNACK BAGS- PATHWAY

12:10-2:00

DISCUSSION OF DISEASE INITIATIVES AND LUNCH - HAWTHORNE

Senior Leadership: Drs. Stan Gerson, Clark Distelhorst, Janet Houghton, Jim Jacobberger, Li Li, Derek Raghavan, Mark Schluchter, George Stark

Program Leadership: Drs. Jim Basilion, Afshin Dowlati, Robert Elston, Tom LaFramboise, John Letterio, Julia Rose, GQ Zhang

Breast: Drs. Ruth Keri, Julian Kim

Colon: Dr. Sanford Markowitz

Brain: Drs. Andrew Sloan, Gene Barnett, Jill Barnholtz-Sloan

2:00-2:30

Conclusion and Plans: Senior Leaders