





## Florida Academic Cancer Center Alliance (FACCA) Research Retreat II UF Research & Academic Center at Lake Nona – April 18-19, 2017 6550 Sanger Road, Orlando, FL 32827

## **TUESDAY, APRIL 18, 2017**

10:30 am-12:00 pm Retreat Registration (Atrium)

**Poster Set-up** 

**12:00 pm-12:45 pm** Lunch (*Rm 131/132*)

12:45 pm-1:00 pm Opening Remarks (Auditorium)

Jonathan Licht, MD [UF] John Cleveland, PhD [Moffitt] Stephen Nimer, MD [SCCC]

1:00 pm-2:00 pm Topic 1: Epigenetics

Discussion Session w/faculty from each center

Maria Figueroa, MD [SCCC] Jonathan Licht, MD [UF] Florian Karreth, PhD [Moffitt]

**2:00 pm-2:10 pm Discussion** 

2:10 pm-2:30 pm FACCA Pilot Project

The role of HoxBlinc INCRA in NPM1 mutation-mediated pathogens of myeloid

malignancies

Suming Huang, PhD [UF]

Mingjiang Xu, MD, PhD [SCCC]

2:30 pm-2:50 pm FACCA Pilot Project

Defining and targeting the epigenetic landscape of uveal melanoma

Keiran Smalley, PhD [Moffitt] **Jonathan Licht, MD** [UF] William Harbour, MD [SCCC]

**2:50 pm-3:00 pm Discussion** 

3:00 pm-3:20 pm Break

3:20 pm-4:20 pm Topic 2: Health Outcomes

Discussion Session w/faculty from each center

Susan Vadaparampil, PhD [Moffitt] Erin N. Kobetz, PhD, MPH [SCCC]

Yi Guo, PhD [UF]

4:20 pm-4:30 pm Discussion

## TUESDAY, APRIL 18, 2017 continued

4:30 pm-4:50 pm FACCA Pilot Project

The effect of Immigration on the development of breast cancer in women of African

descent

Susan Vadaparampil, PhD, MPH [Moffitt]

Vincent DeGennaro, MD, MPH [UF]

Judith Hurley, MD [SCCC] **Sophia George, PhD** [SCCC]

4:50 pm-5:00 pm Discussion

5:00 pm-6:30 pm Poster Session/Cocktails (Atrium)

5:45 pm-6:30 pm Poster Session (continued)

**Topic Tables** 

<u>Topic 1</u>: High-performance Bioinformatics for Cancer Research

Facilitators: Steven Eschrich, PhD [Moffitt] & Alberto Riva, PhD [UF]

Topic 2: Application of NGS in Epigenetics and noncoding RNA Research

Facilitators: Rolf Renne, PhD [UF] & Michael Kladde, PhD [UF]

Topic 3: Gnotobiotic Technology to Study Microbiota Role in Preclinical Cancer Model

Facilitators: Christian Jobin, PhD [UF] & Conor Lynch, PhD [Moffitt]

**Retrieve Posters** 

**6:30 pm** Seated Dinner (*Rm* 131/132)

**FACCA Pilot Project** 

Gut microflora and estrogens: a new paradigm for breast cancer risk reduction

Kathleen Egan, ScD [Moffitt]

Lusine Yaghiyan, MD, MPH, PhD [UF]

FACCA Pilot Project

Role of AVPR1a in metastatic castration resistant prostate cancer

Conor Lynch, PhD [Moffitt] Yehia Daaka, PhD [UF]

Kerry Burnstein, PhD [SCCC]

**FACCA Pilot Project** 

Modeling the patterns of breast cancer early metastases

Walter O'Dell, PhD [UF]

Christine Takita, MD, MBA [SCCC]

**FACCA Pilot Project** 

The Florida pancreas cancer collaboration: a partnership dedicated to the prevention and early detection of pancreatic cancer

Jenny Permuth, PhD, MS [Moffitt]
Mokenge Malafa, MD [Moffitt]

Jose Trevino, MD [UF]

Nipun Merchant, MD [SCCC]

## WEDNESDAY, APRIL 19, 2017

**7:15 am Breakfast** (*Rm* 131/132)

7:45 am-8:00 am Opening Remarks (Auditorium)

John Cleveland, PhD [Moffitt] Stephen Nimer, MD [SCCC] Jonathan Licht, MD [UF]

8:00 am-9:00 am Topic 3: Viral Oncology

Discussion Session w/faculty from each center

Scott Tibbetts, PhD [UF] Peter Forsyth, MD [Moffitt]

Noriyuki Kasahara, MD, PhD [SCCC]

9:10 am-9:30 am FACCA Pilot Project

Oncogenic role of KSHV micro RNAs in cell and animal models of Kaposi's sarcoma

Enrique Mesri, PhD [SCCC] **Rolf Renne, PhD** [UF]

9:30 am-9:40 am **Discussion** 

9:40 am-10:00 am Break

10:00 am-11:00 am Topic 4: Drug Development

Discussion Session w/faculty from each center

Shaun Brothers, PhD [SCCC] Chengguo (Chris) Xing, PhD [UF] Haitao (Mark) Ji, PhD [Moffitt]

11:00 am-11:10 am **Discussion** 

11:10 am-11:30 am FACCA Pilot Project

RAGE signaling through the inflammasome: novel combined inflammatory therapeutic

targets in cancer

Alan List, MD [Moffitt]
Sheng Wei, MD [Moffitt]
Barry Hudson, PhD [SCCC]
Marc Lippman, MD [SCCC]

11:30 am-11:50 am FACCA Pilot Project

Targeting mitotic functions of TBK1 and Cdk2 to combat cancer

Srikumar Chellappan, PhD [Moffitt]

Brian Law, PhD [UF]

11:50 am-12:00 pm Discussion

12:00 pm-12:15 pm Closing Remarks

Stephen Nimer, MD [SCCC] John Cleveland, PhD [Moffitt] Jonathan Licht, MD [UF]

12:15 pm Adjourn