

Hollings Cancer Center Research Retreat Agenda
Daniel Island Club
Friday, October 28, 2016

8:30 – 8:45	Breakfast	
8:45 – 9:00	Anthony J. Alberg, PhD, MPH Interim Director & Associate Director of Population Sciences, HCC	Welcome
9:00 – 9:10	Steven L. Carroll, MD, PhD, Director HCC Biorepository & Tissue Analysis Shared Resource	Service of the Biorepository & Tissue Analysis Shared Resource
9:10 – 9:15	Kenneth D. Tew, PhD, Leader Developmental Cancer Therapeutics Program	Overview/Introduction
9:15 – 9:30	Danielle Scott, Pre-doctoral Student Faculty Mentor: Dr. Richard Drake	<i>“Two-dimensional mapping of the breast tissue N-Glycome by MALDI- IMS”</i>
9:30 – 9:45	Alexis K. Nagel, PhD, Post-doctoral Fellow Faculty Mentor: Dr. Mark Hamann	<i>“Molecular networking facilitates identification of novel manzamine compounds for prostate and cervical cancer treatment”</i>
9:45 – 9:50	Besim Ogretmen, PhD, Leader Lipid in Cancer Signaling Program	Overview/Introduction
9:50 – 10:05	Rose Nganga, Pre-doctoral Student Faculty Mentor: Dr. Besim Ogretmen	<i>“FTY720 induces necroptosis by modulating ceramide signaling at the plasma membrane”</i>
10:05 – 10:20	Paramita Chakraborty, PhD, Post-doctoral Fellow Faculty Mentor: Dr. Shikhar Mehrotra	<i>“S1P/PPARγ axis metabolically reprograms the T cells to modulate their anti-tumor potential”</i>
10:20 – 10:25	Chanita Hughes-Halbert, PhD, Leader Cancer Control Program	Overview/Introduction
10:25 – 10:40	Spencer Bell, Pre-doctoral Student Faculty Mentor: Dr. Brett Froeliger	<i>“Neural and behavioral correlates of inhibitory control and cigarette smoking”</i>

10:40 – 10:55	Melanie Jefferson, PhD, Post-doctoral Fellow Faculty Mentor: Dr. Chanita Hughes-Halbert	<i>“An exploratory study examining the acute phase impact of resection on biological and psychological markers of stress among early stage non-small cell lung cancer patients”</i>
10:55 – 11:35	Poster Session 1	Posters assigned “A” to be reviewed
11:35 – 11:40	Philip H. Howe, PhD, Leader Cancer Genes & Molecular Regulation Program	Overview/Introduction
11:40 – 11:55	Halley Rycenga, Pre-doctoral Student Faculty Mentor: Dr. David T. Long	<i>“The role of p97 in DNA inter-strand crosslink repair”</i>
11:55 – 12:10	Simon Grelet, PhD, Post-doctoral Fellow Faculty Mentor: Dr. Philip Howe	<i>“An hnRNP E1-regulated mRNA to lncRNA splice switch mediates EMT and tumor progression”</i>
12:10 – 1:10	Lunch	
1:10 – 1:15	Zihai Li, MD, PhD, Leader Cancer Immunology Program	Overview/Introduction
1:15 – 1:30	Alessandra Metelli, Pre-doctoral Student Faculty Mentor: Dr. Zihai Li	<i>“Cancer promotion and immune tolerance via cancer cell-intrinsic surface expression of GARP”</i>
1:30 – 1:45	Anusara Daenthanasanmak, PhD, Post-doctoral Fellow Faculty Mentor: Xue-Zhong Yu	<i>“Enhance T cell immunotherapy by targeting PIM-2 kinase”</i>
1:45 – 2:20	Poster Session 2	Posters assigned “B” to be reviewed
2:20 – 3:00	Reception	
3:00 – 3:05	J. Alan Diehl, PhD Associate Director of Basic Sciences, HCC	Introduction
3:05 – 4:05	Raymond N. DuBois, MD, PhD Dean, College of Medicine, MUSC Andrew S. Kraft, MD Endowed Lectureship for Oncology Transdisciplinary Science	<i>“Inflammation, inflammatory mediators and cancer progression”</i>
4:05 – 4:10	Dennis K. Watson, PhD Associate Director of Education & Training, HCC	Presentation of Edith H. Peng Excellence in Research Awards