****

**2012 YALE CANCER CENTER RETREAT**

**Waterview, 215 Roosevelt Ave., Monroe, CT - Grand Ballroom**

**May 15th, 2012**

**Retreat: 7:30am-5:00pm; Reception: 5:00-6:30pm**

|  |  |
| --- | --- |
| **MORNING SESSION** | |
| **7:30am** | **Registration and Continental Breakfast** |
| **8:00am** | **Opening Remarks**  Thomas Lynch, M.D. |
| **8:10am** | **Molecular Virology Research Program**  Introduction by Program Leader, Daniel DiMaio, M.D., Ph.D.  *8:20 Regulation of Epstein-Barr virus late gene expression*  Ayman El-Guindy, Ph.D.  *8:40 De novo assembly of active hepatitis C virus replication complexes: role of the RNA template*  Brett Lindenbach, Ph.D. |
| **9:00am** | **Cancer Genetics and Genomics Research Program**  Introduction by Program Leader, Frank Slack, Ph.D.  *9:10 Determining the synergistic effects of combinatorial genetic hits in malignant melanoma*  Marcus Bosenberg, M.D., Ph.D.  *9:30 Somatic mutations in human cancer: Progress at Yale*  Richard Lifton, M.D., Ph.D. |
| **9:50am** | **Signal Transduction Research Program**  Introduction by Program Leader, David Stern, Ph.D.  *10:00 Targeting a breast cancer invasion control switch*  Anthony Koleske, Ph.D.  *10:20 What does milk calcium transport have to do with breast cancer?*  John Wysolmerski, M.D. |
| **10:40am** | **Morning Break** |
| **11:10am** | **Radiobiology and Radiotherapy Research Program**  Introduction by Joann Sweasy, Ph.D., on behalf of Program Leader, Peter Glazer, M.D., Ph.D.  *11:20 A nuclear envelope bridging complex influences DNA repair*  Megan King, Ph.D.  *11:40 Can we image EGFR addiction?*  Joseph Contessa, M.D., Ph.D. |
| **12:00pm** | **Director’s Overview**  Thomas Lynch, M.D. |
| **12:50pm-1:50pm** | **Lunch** - served downstairs in Garden Room  **Shared Resource posters on display in Garden Room**  *Biostatistics, Cesium 137 Irradiator, Clinical Trials Office, Flow Cytometry, Rapid Case Ascertainment, Yale Center for Genome Analysis, Yale Center for Therapeutic Discovery (Center for Molecular Discovery), Yale Pathology Tissue Services* |



2012 YCC Retreat Agenda, cont.

|  |  |
| --- | --- |
| **AFTERNOON SESSION** | |
| **1:50pm** | **Cancer Immunology Research Program**  Introduction by Co-Program Leaders, Warren Shlomchik, M.D. and Lieping Cheng, M.D., Ph.D.  *2:00 Pluripotency genes as targets for cancer prevention and treatment*  Kavita Dhodapkar, M.B.B.S.  *2:20 Role of a chitinase-like protein BRP-39/YKL-40 in inflammation and lung cancer*  Chun Geun Lee, M.D., Ph.D., M.Sc |
| **2:40pm** | **Cancer Prevention and Control Research Program**  Introduction by Co-Program Leaders, Melinda Irwin, Ph.D, M.P.H. and Yhong Zhu, Ph.D.  *2:50 Integrative analysis of cancer genomic data*  Shuangge (Steven) Ma, Ph.D.  3:10 *Breast Cancer Disparities-  the big picture*  Beth Jones, Ph.D., M.P.H. |
| **3:30pm** | **Afternoon Break** |
| **4:00pm** | **Developmental Therapeutics Research Program**  Introduction by Co-Program Leaders, Karen Anderson, Ph.D. and Roy Herbst, M.D., Ph.D.  *4:10 Understanding and overcoming acquired resistance to targeted therapies in lung cancer*  Scott Gettinger, M.D.  *4:30 Defining the need and focal points for next generation proteomics in oncology*  Andrew Phillips, Ph.D. |
| **4:50pm** | **Closing Remarks**  Thomas Lynch, M.D. |
| **5:00-6:30** | **Reception**  **Please join us for cocktails and hors’ devours in the Grand Ballroom** |