THURSDAY, NOVEMBER 2, 2006

11:00 am  Registration open
Poster room available for hanging posters (Napa I-III)

1:00 pm  Welcome & Opening Remarks
Robert Hiatt, MD, PhD, Program Chairman; Leslie Reinlib, PhD, NIEHS Program Director

1:15-2:15  Keynote address
Re-programming the Epigenome: Molecular Mechanisms for Responding to Environmental Exposures
Thea Tlsty, PhD, University of California San Francisco

Session I:  BCERC Updates
Chair: Suzanne Miller, PhD

2:15-2:45  Introduction, Goals and Transdisciplinary Nature of BCERC.
Robert Hiatt, MD PhD, University of California San Francisco

Coral Lamartiniere, PhD, University of Alabama at Birmingham
Co-Investigator, Biology Project (P1), FCCC Center

3:25-3:45  Break

3:45-4:25  A Presentation on Puberty to Promote Project-wide Proposals.
Frank Biro, MD, Cincinnati Children’s Hospital Medical Center
PI, Epidemiology Project (P2), Cincinnati Center

4:25-5:00  Community Outreach and Translational Cores: Linking Scientists and Communities through the Research Process.
Janice Barlow, RN, Zero Breast Cancer
PI, COTC, Bay Area Center

5:00-6:00  Community Forum - discuss and clarify BCERC’s work presented
Moderator: Suzanne Snedeker, PhD, Cornell University
Panelists: Mary Helen Barcellos-Hoff; Janice Barlow; Frank Biro; Katie Brown, University of Cincinnati; Sandra Haslam, Michigan State University; Robert Hiatt; Lawrence Kushi, Kaiser Permanente; Shannon Lynch, NCI; Les Reinlib, NIEHS

6:00-8:00  Poster Session - Napa I-III

6:00-7:00 session A
7:00-8:00 session B
FRIDAY, NOVEMBER 3, 2006

7:00  Continental breakfast - Napa I-III
7:00-3:00  Posters available for viewing

Session II:  Radiation Carcinogenesis
Chair: Mary Helen Barcellos-Hoff, PhD
8:30-9:10  Mechanisms and Actions of Ionizing Radiation as a Breast Carcinogen.
Mary Helen Barcellos-Hoff, PhD, Lawrence Berkeley National Laboratory
9:10-9:50  Epidemiology of Breast Cancer Risk Following Radiation Exposures
Dale Preston, PhD, Hirosoft International
9:50-10:20  Break - visit posters
10:20-10:50  Mouse Mammary Gland Stem Cells: Location, Location, Location!
Rodrigo Fernandez-Gonzalez, PhD, Lawrence Berkeley National Laboratory
10:50-11:30  The Role of Stem Cell in Breast Differentiation and Cancer Prevention
Jose Russo, MD, Fox Chase Cancer Center
11:45-1:00  Lunch - Talk-with-Experts

Session III:  Emerging/New Studies on Environmental Factors
Chair: Gayle Windham, PhD
1:00-1:35  DDE Associations with Some Hormonal Risk Factors for Breast Cancer: Adolescent Weight Gain, Puberty, and Duration of Lactation.
Walter J. Rogan, MD, NIEHS
1:35-2:10  Environmental Agents and the Timing of Puberty; Information from Animal Studies.
Mari Golub, PhD, OEHHA (Cal EPA) and UC Davis
2:10-2:45  Phytoestrogen Exposure and Pubertal Development.
Pamela L. Horn-Ross, PhD, Northern California Cancer Center
2:45-3:10  Break
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| 3:10-3:45 | Could Circadian Disruption Be Playing a Role in the Worldwide Increase in Breast Cancer?  
*Richard Stevens, PhD, UConn Health Center* |
| 3:45-4:20 | Addressing Chemical Exposures through Policy and Market-Based Campaigns  
*Jeanne Rizzo, RN, and Gretchen Lee, Breast Cancer Fund* |
| 4:20-4:30 | Q&A, Discussion |
| 4:30-5:15 | **Keynote Address**  
**Hormonal Factors in Breast Cancer.**  
*Valerie Beral, FRS, University of Oxford, UK* |
| 5:15 | **Wrap-up, Q&A** |
| 5:30 | Adjourn |