THURSDAY, NOVEMBER 8, 2007

7:00  Continental Breakfast & Registration (Gibson Foyer, third level)
8:30-9:00 Welcome & Opening Remarks (Presidential Ballroom)

Session I: Puberty and Normal Mammary Gland Development: Understanding Windows of Exposure Susceptibility and Opportunities for Intervention (Presidential Ballroom)

9:00-9:15 Moderator: Paul Yaswen, PhD, Lawrence Berkeley National Laboratory
9:15-9:45 Variations on a Common Theme: Progesterone Regulation of Normal Mammary Gland Development in Humans, Rats and Mice
   Sandra Z. Haslam, PhD, Michigan State University

9:45-10:15 Effects of Environmental Exposures on Mammary Stem cells
   Mary Helen Barcellos-Hoff, PhD, Lawrence Berkeley National Laboratory

10:15-10:30 Break

10:30-11:00 Puberty as a Window of Susceptibility to Environmental Toxins
   Frank Biro, MD, Cincinnati Children's Hospital Medical Center and
   Mary Wolff, PhD, Mt. Sinai School of Medicine

11:00-11:30 Unlocking the Laboratory: Introducing Breast Cancer Advocates to Bench-Top Research
   Kathy Ball (UC), Janice Barlow (UCSF) & Ann Fonfa (FC)

11:30-12:00 Q & A
12:00-1:30 Lunch - Lunch with the Experts (Fountain Room, second level)

Session II: Impacts of Everyday Stressors on the Development of Young Girls (Presidential Ballroom)

1:30-1:45 Moderator: Robert A. Hiatt, MD, PhD, University of California San Francisco

1:45-2:15 Psychosocial Studies of Girls and their Families in the Cincinnati Breast Cancer and the Environment Research Center
   Kim Dietrich, PhD, University of Cincinnati
   Psychosocial Studies of Girls and their Families in the Breast Cancer and the Environment Research Center
   Julianna Deardorff, PhD, University of California San Francisco
2:15-2:45  Impact of Fathers on Daughters’ Age at Menarche: A Genetically- and Environmentally-Controlled Sibling Study  
Bruce Ellis, PhD, University of Arizona

2:45-3:00  Break

3:00-3:30  The Role of the Neighborhood Environment in Children’s Health  
Irene Yen, PhD (UCSF) & Maida Galvez, PhD (MSSM)

3:30-4:00  Why Practice the Precautionary Principle in Everyday Life  
Julia Brody, PhD, Silent Spring

4:00-4:30  Q & A

4:30-5:00  Mentoring Session (Hayes Room, third level)

6:00-7:30  Dinner (Fountain Room, second level)

7:30-9:00  Poster Session with Dessert (Presidential Ballroom III, third level)

FRIDAY, NOVEMBER 9, 2007

7:00  CONTINENTAL BREAKFAST (Gibson Foyer, third level)

Session III:  Nutrients and Obesity: Factors in Cancer Susceptibility and Uptake of Environmental Toxins (Presidential Ballroom)

8:00-8:15  Moderator: Bruce Trock, PhD, Johns Hopkins

8:15-8:40  Fatty Acids Influence Susceptibility to DMBA-Induced Carcinogenesis  
Debbie Clegg, PhD, University of Cincinnati

8:40-9:05  Mouse Models of Adolescent Obesity & Breast Cancer  
Karl Olson, Michigan State University

9:05-9:30  The Crucial Role of Intestinal Metabolism in the Bioavailability and Actions of Dietary Phytoestrogens in Soy Foods  
Kenneth D. R. Setchell, University of Cincinnati, CCHMC

9:30-9:55  Non-absorbable Fat Affects the Absorption, Storage and Excretion of PCBs, PFOA and Hexachlorobenzene  
Ron Jandasek, University of Cincinnati

9:55-10:20  Q & A

10:20-10:35  Break

Session IV: From Animal Models to Young Girls: Studying Biomarkers of Environmental Exposures (Presidential Ballroom)

10:35-10:50  Moderator: M. Kathryn Brown, PhD, University of Cincinnati
10:50-11:15  The Mammary Gland as a Sensitive Tissue for Detecting Effects of Environmental Compounds
Suzanne Fenton, PhD, US EPA

11:15-11:40  Prenatal Exposure to Bisphenol A (BPA) Induces Genomic Alterations in the Rat Mammary Gland
Jose Russo, MD, Fox Chase Cancer Center

11:40-12:05  Bisphenol A, Mammary Cancer and Proteomics Studies in a Rat Model
Coral Lamartiniere, PhD, University of Alabama

12:05-12:30  Talking with Our Study Families: What, When and How to Report Study Findings
Ann Hernick, University of Cincinnati

12:30-12:55  Q & A

12:55-1:00  Closing Remarks

1:00  Box Lunches (Gibson Foyer, third level)

1:00-1:30  Mentoring Session (Hayes Room, third level)