

Conference Agenda

March 26-27, 2009
JW Marriott Hotel, Houston, Texas

Thursday, March 26, 2009

- 8:00 AM Registration & Breakfast – Liberty Hall Foyer
- 8:45 AM Welcome and Introductory Remarks – Liberty Hall
John Mendelsohn, M.D., The University of Texas M.D. Anderson Cancer Center
David E. Daniel, Ph.D., 2009 TAMEST President
The Honorable Kay Bailey Hutchison, United States Senator (*recorded remarks*)
- 9:00 AM **Session I: Emerging Technologies**
Moderators: Ray DuBois, M.D. and John Minna, M.D.
- Keynote Speaker
Frank J. Gonzalez, Ph.D., National Institutes of Health
Metabolomics Screening for Toxicity-Associated Biomarkers and Disease
- 9:45 AM **Richard Gibbs, Ph.D.**, Baylor College of Medicine
Genome Sequencing for Cancer and Research
- 10:30 AM Break: Research Posters on Display
- 10:45 AM **Daniel C. Liebler, Ph.D.**, Vanderbilt University Medical Center
Proteomics Technologies for Biomarker Development
- 11:15 AM **Mauro Ferrari, Ph.D.**, The University of Texas Health Science Center at Houston
Cancer Nanotechnologies
- 11:45 AM Emerging Technologies Poster Session Winner
Emily S. Day, Rice University
Multiphoton Imaging and Therapy of Cancer with Gold-Sulfide Nanoparticles
- 12:00 PM Conference Lunch - Ballroom
Malcolm Gillis, Ph.D., Cancer Prevention and Research Institute of Texas
The Broadening Frontiers of Cancer Research
- 1:30 PM **Panel Discussion on Career Opportunities** – Liberty Hall
Moderators: Pia Vogel, Ph.D. and Thomas Slaga, Ph.D.
- Jacqueline R. Northcut**, BioHouston
Janis Apted, MLS, The University of Texas M.D. Anderson Cancer Center
Melanie Cobb, M.D., The University of Texas Southwestern Medical Center Dallas
- 2:00 PM **Session II: Cancer Biology**
Moderators: Pia Vogel, Ph.D. and Thomas Slaga, Ph.D.
- Keynote Speaker
Melanie H. Cobb, Ph.D., The University of Texas Southwestern
Medical Center at Dallas
MAP Kinase in Health and Disease

- 2:45 PM Break: Research Posters on Display
- 3:00 PM **Jenny Chang, M.D.**, Baylor College of Medicine
Cancer Stem Cells: Fact or Myth?
- 3:30 PM **Roy S. Herbst, M.D., Ph.D.**, The University of Texas M.D. Anderson Cancer Center
Personalized Therapeutic Approaches for Advanced Non-Small Cell Lung Cancer
- 4:00 PM **John N. Weinstein, M.D., Ph.D.**, The University of Texas M.D. Anderson Cancer Center
Bioinformatics and Personalization of Cancer Management: The Data Tsunami
- 4:30 PM Cancer Biology Poster Session Winner
Jung-Sun Kim, Baylor College of Medicine
Multiple Mechanisms for 1,25D Mediated Down-Regulation of c-myc in Prostate Cancer Cells
- 4:45 PM Reception and Poster Awards – Liberty Hall and Liberty Hall Foyer
- Poster Awards Presentation
Adam Michael Clark, Ph.D., Lance Armstrong Foundation

Friday, March 27, 2009

- 8:00 AM Breakfast – Liberty Hall Foyer
- 8:30 AM **Session III: Cancer Prevention, Control and Therapeutics** – Liberty Hall
Moderators: Stephen Hursting, Ph.D., MPH and Stephen Safe, Ph.D.
- Keynote Speaker
Sally W. Vernon, Ph.D., The University of Texas Health Science Center at Houston
Evidence-based Interventions to Promote Cancer Screening
- 9:15 AM **Ernest Hawk, M.D., MPH**, The University of Texas M.D. Anderson Cancer Center
Progress in Molecular Cancer Prevention
- 9:45 AM Break: Research Posters on Display
- 10:00 AM **Ellen R. Gritz, Ph.D.**, The University of Texas M.D. Anderson Cancer Center
Smoking Cessation in the Oncology Setting: A Teachable Moment for Cancer Patients
- 10:30 AM **Yaël P. Mossé, M.D.**, Children’s Hospital of Philadelphia
University of Pennsylvania, School of Medicine
Translational Opportunities Provided by the Discovery of Aberrant ALK Signaling in Neuroblastoma
- 11:00 AM Therapeutics Poster Session Winner
Rachel L. Atkinson, Baylor College of Medicine
Hyperthermia Sensitizes Breast Cancer Stem Cells to Radiation Therapy
- 11:15 AM Closing Remarks
- Ray DuBois, M.D. and John Minna, M.D., Conference Co-Chairs
- 11:30 AM Symposium Concludes