

**SBUR/SUO Joint Session**  
New Orleans Morial Convention Center  
May 16, 2015

**Emerging Paradigms in Metastasis**

**Program Co-Chairs and Moderators:** Gail Prins, PhD and Leonard Gomella, MD

- 8:00 a.m. Welcome
- 8:05 - 8:15 a.m. Introduction: Challenges Faced with Re-emerging Cancers  
Michael Cher, MD - Wayne State University
- 8:15 - 8:40 a.m. Tumor Dormancy: The Hematopoietic Stem Cell Niche Regulates Dormancy  
Russell Taichman - University of Michigan
- 8:40 - 9:00 a.m. mTOR Inhibitors in Metastatic Renal Cancer – Do They Work and When Do They Work?  
Robert Figlin, MD - Cedars-Sinai Medical Center, UCLA
- 9:00 - 9:20 a.m. Epithelial-Mesenchymal-Transition: The Therapeutic Potential of Targeting the Epithelial-Mesenchymal Transition in Cancer  
Fazlul Sarkar, PhD Wayne State University
- 9:20 - 9:40 a.m. Break
- 9:40 - 10:00 a.m. Circulating Tumor Cells: Circulating Tumor Cells: Telling the Truth About Metastasis  
Massimo Cristofanilli, MD - Thomas Jefferson University
- 10:00 - 10:25 a.m. Pre-metastatic Niche: Breast Fibroblasts Modulate Early Dissemination, Tumorigenesis, and Metastasis Through Alteration of Extracellular Matrix Characteristics  
Thea Tlsty, PhD - University of California at San Francisco
- 10:25 - 10:55 a.m. Debate: The Clonality of Prostate Cancer Metastases – Single or Multiple Origins?  
Moderator: Natasha Kyprianou, MD, PhD  
Debaters: Vasana Yegnasubramanian, MD, PhD - Johns Hopkins University (Single) and Francesca Demichelis, PhD - University of Trento, Italy (Multiple)
- 10:55 - 11:30 a.m. Donald S. Coffey Lecture: Stem Cells and Signaling Pathways in Urologic Regeneration and Malignancy"  
Philip Beachy, PhD - Stanford University
- 11:30 a.m. Adjourn