

**Fall 2011 Walther Cancer Foundation Symposium
Hosted by Purdue University, West Lafayette, IN
November 13-14, 2011**

November 13, 2011

11/13/2011

- 4:00 p.m. – 5:00 p.m.** **Registration** (*Pfendler Hall, Dean's Auditorium, PFEN 241*)
- 5:00 p.m. – 5:30 p.m.** **Welcome, introductory remarks**
Walther Cancer Foundation, Purdue Leadership, Organizing
Committee (*Pfendler Hall, Dean's Auditorium, PFEN 241*)
- 5:30 p.m. – 6:30 p.m.** **Plenary Session I: Keynote Address:**
Tom O'Halloran, PhD - Therapeutic Efficacy of Nanoscale
Arsenic-Platinum Agents in Murine Models of Triple Negative
Breast Cancer
- 6:30 p.m. – 7:30 p.m.** **Opening Reception** (*West Faculty Lounge, Purdue*
Memorial Union)
- 7:30 p.m. – 9:00 p.m.** **Dinner** (*West Faculty Lounge, Purdue Memorial Union*)

November 14, 2011

11/14/2011

- 7:00 a.m.** **Registration** (*Pfendler Hall, Dean's Auditorium, PFEN 241*)
- 7:00 a.m. – 7:45 a.m.** **Continental Breakfast** (*Pfendler Hall, Dean's Auditorium,*
PFEN 241)
- 7:45 a.m. – 10:40 a.m.** **Plenary Session II:** Drug Development and Cancer Biology
(*Pfendler Hall, Dean's Auditorium, PFEN 241*)
- Chair** M. Sharon Stack
Co-chair Don Bergstrom
- 8:00 a.m. – 8:25 a.m.** Andy Mesecar – *Structural and Chemical*
Mechanisms of Natural Product Cancer
Chemoprevention
- 8:30 a.m. – 8:55 a.m.** Amanda Hummon - *Proteomics Examination of Colon*
Cancer

- 9:00 a.m. – 9:15 a.m. Break**
- 9:15 a.m. – 9:40 a.m. Don Bergstrom - *Self-Assembling Drugs***
- 9:45 a.m. – 10:10 a.m. Tracy Vargo-Gogola - *Transgenic murine models to investigate role of Rho GTPases in mammary development and cancer***
- 10:15 a.m. – 10:40 a.m. Dave Miller - *RNA-seq whole transcriptome analysis of cancer***
- 11:00 a.m. – 12:30 p.m. **Poster Session/Coffee Break** (*East Faculty Lounge, Purdue Memorial Union*)**
- 12:15 p.m. – 1:30 p.m. **Lunch** (*West Faculty Lounge, Purdue Memorial Union*)**
- 1:45 p.m. – 4:00 p.m. **Plenary Session III:** *Translational Cancer Biology (Pfendler Hall, Dean’s Auditorium, PFEN 241)***
- Chair Murray Korc**
Co-chair Kenneth P. Nephew

- 1:45 p.m. – 2:10 p.m. Kenneth P. Nephew - *Epigenetic resensitization of solid tumors***
- 2:15 p.m. – 2:40 p.m. Jamie Renbarger : *Optimizing use of vincristine for children with cancer***
- 2:45 p.m. – 3:10 p.m. Murray Korc: *Pancreatic Cancer: The need for a new research paradigm***
- 3:15 p.m. – 3:40 p.m. Gabriela Chiorean – *“From Bench to Bedside: A Clinician’s Look into Cancer Biology”***
- 3:40 p.m. – 4:00 p.m. **Final Comments-Adjourn****