



Breast Cancer Translational Research Seminar
Wednesday April 1st, 2009
1:00pm-4:00pm
ITE 336

Lunch for Seminar Speakers (Sponsored by ECE) **12:30-1:00pm**

- Quing Zhu Welcoming Remarks 1:00-1:05pm
- Suman Singha VP for Research & Graduate Education 1:05-1:10pm
- Kevin Claffey Breast Cancer Program at UCHC; Overview of Goals 1:10-1:20pm
- Peter Luh ECE Dept Head Overview of ECE Research 1:20-1:25pm
- Lori Wilson Breast Disease 1:25-1:40pm
- Susan Tannenbaum Breast Cancer Treatment 1:40-1:55pm
- Marty Fox Ultrasound Imaging Techniques for Breast Imaging 1:55-2:05pm
- Liisa Kuhn Inhibition of mouse lymph node metastases with calcium phosphate/cisplatin nanoconjugates 2:05-2:20pm
- Yong Wong Nucleic acid nanostructures for cancer therapy 2:20-2:35pm
- Shiva Kotha Imaging implants and instrumentation that may be useful for breast cancer 2:35-2:45pm
- James Macione Novel Magnetic Particle Modality for Breast Cancer Imaging 2:45-2:55pm
- Quing Zhu Near infrared imaging of breast cancer 2:55-3:05pm
- Yasaman Ardeshirpour Challenges and solutions in near infrared breast imaging

Break and Refreshment (Sponsored by Engineering School) **3:05-3:15pm**

- Andres Aguirre Photoacoustic technique and its potential for non-invasive assessment of lymph node status 3:15-3:25pm
- Nrushingh Biswal Fluorescence imaging of vascular endothelial growth factor 3:25-3:35pm
- Michael Smith Synthesis of nitroimidazole-indocyanine dye conjugates 3:35-3:50pm
- Cristal Park Clinical Psychology Psychosocial predictors of health-related quality of life 3:50-4:05pm
- Caitlin Burbridge (D. Cruess) Clinical Psychology Affect of breast cancer screening on patient sleep quality and emotional state 4:05-4:20pm

Reception (Sponsored by Engineering School) **4:20-4:30pm**