

Division of Health Sciences (DHS) *Ignite Research Colloquium*

Monday, October 20, 2014
Hallie Ford Center, Room #115

Agenda

- 1:00 **Lunch**
- 1:30 **Welcome on behalf of the Deans and Associate Deans; from Marie Harvey**
Associate Dean for Research and Graduate Programs,
College of Public Health and Human Sciences
- 1:40 – 3:00 **Session I, Moderator: Mark Leid**
Associate Dean for Research, College of Pharmacy
7 presentations: 5 minutes each
Q & A
5 presentations: 5 minutes each
Q & A
- 3:00 – 3:30 **Break**
- 3:30 – 5:00 **Session II, Moderator: Mark Leid**
Associate Dean for Research, College of Pharmacy
7 presentations: 5 minutes each
Q & A
7 presentations: 5 minutes each
Q & A
- 5:00 – 6:00 **Reception and Networking**

Session I

1:40 p.m. - 3:00 p.m.

- Sheryl Thorburn, Professor, Co-Dir., College of Public Health & Human Sciences**
Disparities in CAM Use and Disclosure among Breast Cancer Survivors
- Gaurav Sahay, Assistant Professor, College of Pharmacy**
Cancer Nanomedicine
- Kari-Lyn Sakuma, Assistant Professor, College of Public Health & Human Sciences**
New and Emerging Tobacco Products: A Cancerous Mutation
- Shay Bracha, Assistant Professor, College of Veterinary Medicine**
DNA Methylation Biomarkers as Diagnostic Tool in Canine Transitional Cell Carcinoma
- Jocelyn Warren, Asst. Prof. (Sr. Res.) College of Public Health & Human Sciences**
An Ounce of Prevention: Implications of Health Care Reform on Cancer Screening and Risk Behaviors Among Low-Income Women
- Maret Traber, Professor, College of Public Health & Human Sciences;
Linus Pauling Institute**
Vitamin E: What it does and how much do we need?
- Adam Alani, Assistant Professor, College of Pharmacy**
Polymer Based Drug Delivery System for Cancer Treatment

2:15 p.m. - 2:25 p.m. Q & A

- Gitali Indra, Assistant Professor, Senior Research, College of Pharmacy**
Recent Advances in Head and Neck Cancer: From Biomarker to Therapeutics
- Veronica Irvin, Assistant Professor, College of Public Health and Human Sciences**
Breast Cancer: Outcomes Following an Abnormal Screen & Co-morbidities Following Treatment
- Oleh Taratula, Assistant Professor, College of Pharmacy**
Multifunctional Nanomedicine Platforms for Image-guided Surgery and Intraoperative Cancer Therapy
- Susan Carozza, Associate Professor, College of Public Health & Human Sciences**
Cancer Risks in Children with Birth Defects: Clues from a High-Risk Population
- Debbie Mustacich, Assoc. Prof., (Sr. Res.) College of Veterinary Medicine;
Linus Pauling Institute**
TBA

2:50 p.m. - 3:00 p.m. Q & A

Session II

3:30 p.m. - 5:00 p.m.

- Conroy Sun, Assistant Professor, College of Pharmacy**
Engineering Composite Nanoparticles for Multifunctional Therapeutic Solutions in Cancer Care
- Urszula Iwaniec, Associate Professor, College of Public Health & Human Sciences**
Breast Cancer Metastasis to Bone
- Katherine Scollan, Assistant Professor, College of Veterinary Medicine**
3D Beating Heart: Veterinary Cardiac Imaging
- Jeff Luck, Associate Professor, College of Public Health & Human Sciences**
Sr. Charles Health System Centers of Care: Integrated Cancer Care for Central Oregon
- Jane Ishmael, Associate Professor of Pharmacology, College of Pharmacy**
Antitumor Effects of the Natural Cancer Cell Toxin Coibamide A
- Emily Ho, Professor, Endowed Director, Moore Family Center, College of Public Health & Human Sciences; Linus Pauling Institute**
Dietary Factors and Prostate Cancer Prevention
- Sam Logan, Assistant Professor, College of Public Health & Human Sciences**
Fast and the Curious: Training and 'Spectrum' Technology to Encourage Exploration in Young Children

4:05 p.m. - 4:15 p.m. Q & A

- Arup Indra, Associate Professor, College of Pharmacy**
A Decade in Melanoma Research
- Carolyn Mendez-Luck, Asst. Prof., College of Public Health & Human Sciences**
Cancer as a Family Disease
- Andrey Morgun, Assistant Professor, College of Pharmacy**
Systems Biology Approach to Cervical Cancer
- Christiane Loehr, Associate Professor, College of Veterinary Medicine**
Tumor Margins, miRNA, and the Cancer Program at OSU
- Russell Turner, Professor, College of Public Health & Human Sciences**
Tissue Selective Hormones for Cancer Chemoprevention
- Alexander Michels, Research Associate, Linus Pauling Institute**
Enhancing Vitamin C: Improving on a Cancer Therapy
- Andy Houseman, Assoc. Professor, College of Public Health & Human Sciences**
Cell Composition Effects in the Analysis of DNA Methylation Data

4:50 p.m. - 5:00 p.m. Q & A