3rd Annual TPTR Retreat
Kahn Auditorium, BSRB Building

Thursday, November 14, 2019

1:30 pm  Introduction by Dr. Zaneta Nikolovska-Coleska, Associate Professor of Pathology and Co-Director of the Training Program in Translational Research

1:30 pm  Andi Cani, BS, MS
TPTR trainee
Doctoral candidate, Molecular & Cellular Pathology Program
Mentors: Drs. Arul Chinnaiyan and Scott Tomlins
“Development of a Whole-Urine, Multiplexed, Next Generation RNA-Sequencing Assay for Aggressive Prostate Cancer Early Detection”

1:45 pm  Anna Michmerhuizen, BS
TPTR trainee
Doctoral candidate, Cellular & Molecular Biology Program
Mentor: Dr. Corey Speers
“PARP1 Inhibition as a Radiosensitizing Strategy in Inflammatory Breast Cancer”

2:00 pm  Wafik S. El-Deiry, MD, PhD, FACP
Associate Dean, Oncologic Sciences
Warren Alpert Medical School, Brown University
Department of Pathology and Laboratory Medicine
“Targeting apoptosis in cancer therapy”

3:00 pm  Break

3:30 pm  Jessica McAnulty, BS
TPTR trainee
Doctoral candidate, Molecular & Cellular Pathology Program
Mentor: Dr. Analisa DiFeo
“Efficacy of amiodarone derivatives in ovarian cancer treatment”

3:45 pm  Julie Philippe, BA
TREC trainee
Doctoral candidate, Pharmacology Program
Mentor: Dr. Paul Jenkins
“Distinct S-palmitoylation mechanisms within the ankyrin family of scaffolding proteins; implications for neuronal function”

4:00 pm  Thaddeus Kunkel, BS
TPTR trainee
Doctoral candidate, Molecular & Cellular Pathology Program
Mentor: Dr. Andrew Lieberman
“Stalling of oligodendrocyte progenitor cell differentiation in a mouse model of Niemann-Pick Disease Type C”
4:15 pm  Danielle Patton, BS, MS  
TREC trainee  
Doctoral candidate, Biomedical Engineering Program  
Mentor: Dr. Karl Jepsen  
“Femoral enthesis degeneration following ACL tears in young women: a factor to consider in ACL reconstruction”

4:30 pm  Filipe Cerqueira, BS  
TPTR trainee  
Doctoral candidate, Microbiology & Immunology Program  
Mentor: Dr. Nicole Koropatkin  
“Biochemical features of the amylosome complex of R. bromii”