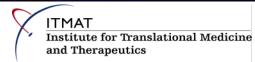


## Center for Targeted Therapeutics and Translational Nanomedicine (CT3N)

## **Spring 2017 Seminar Series**







Jan. 19, 2017 \*12-1PM 337 Towne **Building** 

Jan. 25, 2017

Feb. 2, 2017 \*12-1PM **5 Dulles Dripps Library - HUP** 

Feb. 6, 2017 \*2:00-3:00PM **Smilow 11-146** 

Mar. 8, 2017

Mar. 22, 2017

Mar. 31, 2017 \*9-10AM 321 Towne **Building** 

Apr. 5, 2017

April 27, 2017 \*12-1PM **5 Dulles Dripps** Library

May 10, 2017

**Bioengineering Seminar Series** Kimberly Kelly, Ph.D.

Associate Professor of Biomedical Engineering University of Virginia

"Hitting the Target: Imaging, Nanotechnology, and Drug Delivery in Pancreatic Cancer"

Daniel S. Kohane, MD, PhD

Professor of Anesthesiology at Harvard Medical School Senior Associate in Critical Care Medicine at Boston Children's Hospital "Targeted and Triggered Drug Delivery Systems"

**Anesthesiology Department Seminar Series** 

Ioseph Balthasar, PhD

Associate Dean for Research and Professor of Pharmaceutical Sciences University of Buffalo

"Use of PH-Dependent, "Catch-and-Release" Antibodies for Enhanced Biological Persistence and Increased Tumor Exposure"

Erin Lavik, PhD

Associate Professor of Bioengineering University of Maryland "Artificial Platelets"

Jacob Berlin, PhD---cancelled until Dec 2017

Assistant Professor, Department of Molecular Medicine Beckman Research Institute, City of Hope "Attempting to Understand and Overcome the Challenges of IV Administration of Nanoparticles"

Daniel A. Vallera, Ph.D.

Lion Scholar of Molecular Therapeutics Director, Section on Molecular Cancer Therapeutics Professor of Therapeutic Radiology-Radiation Oncology University of Minnesota Masonic Cancer Center

Enhancing the Bispecific Antibody Platform by Simultaneously Delivering NK ADCC and Expansion Signals. with Bioengineered IL-15 Trikes"

CBE/Pharm 564- Drug Delivery Systems: Targeted Therapeutics & Translational Medicine Leaf Huang, PhD

> Fred Eshelman Distinguished Professor Div. of Pharmacoengineering & Molecular Pharmaceutics University of North Carolina at Chapel Hill "Nanoparticle Delivery of Drugs and Genes to Desmoplastic Tumor"

Katie Whitehead, PhD

Assistant Professor of Chemical Engineering and Biomedical Engineering Carnegie Mellon University

"Enabling the Medicine of Tomorrow: Lipid Nanoparticles for Applications in RNA Department of Anesthesiology & Critical Care: Research in Progress Seminar

Tatiana Segura, Ph.D.

Professor and Vice Chair for Graduate Affairs

University of California, Los Angeles Department of Chemical and Biomolecular Engineering Department of Bioengineering, Department of Medicine, Dermatology "Overcoming Obstacles to Brain Repair Using Biomaterials"

Liangfang Zhang, PhD

Professor of Nanoengineering

Moores Cancer Center, University of California, San Diego "Cell Membrane-Cloaked Nanoparticles for Drug Delivery"

\*Seminars are held in Smilow 10-146 at 12PM unless otherwise noted\*

For additional information, contact Camie Minieri: 215-898-8416 or minieri@upenn.edu