

# Targeted Therapeutics and Translational Nanomedicine Seminar Series 2012-2013

**September 19, 2012**      **Daniele J. Pack, Ph.D**      **University of Illinois**  
(Re)Engineering Gene Delivery: Toward Construction of Artificial Viruses

**October 24, 2012**      **Justin Hanes, Ph.D.**      **John Hopkins University SOM**  
Mucus Penetrating Nanoparticles

**November 7, 2012**      **Kah Whye Peng, Ph.D.**      **Mayo Clinic**  
Oncolytic Virotherapy Using Vesicular Stomatitis and Measles Viruses

**December 5, 2012**      **Daniel Anderson, Ph.D.,**      **Massachusetts Institute of Technology**  
Combinatorial development of biomaterials for tissue engineering and drug delivery

**January 16, 2013**      **Joerg Lahann, Ph.D.**      **University of Michigan**  
Multicompartmental Micro- and Nanoparticles

**February 13, 2012**      **David Cliffel**      **Vanderbilt University**  
Epitope Presentation Using Gold Nanoparticles for Immunoassay Development and In Vivo Studies

**March 13, 2012**      **Heather Maynard**      **University of California, LA**  
Protein-polymer conjugates stable to environmental stressors

**April 10, 2013**      **Yana K. Reshetnyak**      **University of Rhode Island**  
Novel concept of delivery of diagnostic and therapeutic agents to cells in acidic diseased tissue using energy of membrane-associated folding

**May 1, 2013**      **Colby S. Thaxton**      **Northwestern University**  
The Form, Function, and Applications of Gold Nanoparticle Templated High Density Lipoprotein Nanoparticles

All CT3N Seminars are held on Wednesdays at 12:00pm in the Rubenstein Auditorium (1<sup>st</sup> Floor)  
Translational Research Center (*unless otherwise stated*).

**Questions: Please contact Kathleen McGlade at 215-898-1185/[ktencer@upenn.edu](mailto:ktencer@upenn.edu)**