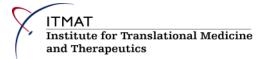


## Center for Targeted Therapeutics and Translational Nanomedicine (CT<sup>3</sup>N)

## Fall 2018 Seminar Series







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

<b>September 26, 2018</b>	Craig Duvall, PhD
	Associate Professor of Biomedical Engineering, Vanderbilt University
	"Matrix Binding Nanocarriers for Molecularly Targeted Osteoarthritis Therapy"
October 17, 2018	Junghae Suh, PhD
	Associate Professor of Bioengineering and BioSciences
	Associate Chair, Department of Bioengineering, Rice University
	"Synthetic Virology: Reprogramming Viruses into Controllable Nanodevices"
October 23, 2018	[34th Annual Pharmacology Graduate Group Student Symposium]
	Location: The National Constitution Center, 525 Arch St., Philadelphia PA 19106
	Keynote Speaker to present at 4:30pm
	Darrell Irvine, PhD
	Professor of Materials Science & Engineering and Biological Engineering, MIT
	The John S. O'Brien Memorial Lecture:
	"Engineering Immunity via Chemistry and Materials Design: Toward an HIV Vaccine and
	Enhanced Therapies for Cancer"
	Contact Sarah Squire with any questions: <a href="mailto:sasquire@pennmedicine.upenn.edu">sasquire@pennmedicine.upenn.edu</a>
November 12, 2018	[SPATT Seminar (as part of the Dean's Visiting Professorship Program)]
	Henry Daniell, PhD
	Professor of Biochemistry, School of Dental Medicine, University of Pennsylvania
	"Oral Delivery of Protein Drugs – Enhance Affordability and Patient Compliance"
November 14, 2018	J. Manual Perez, PhD
	Principal Investigator at the Nanomedicine Research Center,
	Department of Neurosurgery, Cedars-Sinai Medical Center, CA
	"Novel Nanoprobes for the Detection and Treatment of Gliomas"
December 5, 2018	CT <sup>3</sup> N Symposium – <i>All Day Event</i>
	Details and registration located here:
	http://www.itmat.upenn.edu/ct3n/symposium.html
<b>December 19, 2018</b>	Nicole F. Steinmetz, Ph.D.
	Professor of NanoEngineering, Moores Cancer Center, University of California, San Diego
	"NanoEngineering Gone Viral"

Questions? Please contact Camie Minieri minieri@upenn.edu / 215-898-8416