



# Center for Targeted Therapeutics and Translational Nanomedicine

## CT<sup>3</sup>N Symposium 2019

Cell  
Biointerfaces  
Oxidative stress  
Targeting  
Environment  
Nanocarriers  
Adhesion  
generation  
Cell  
Tissue  
Genetics  
Tissue  
Scalability  
SIRNA  
Cytosolic  
delivery  
MRI  
PET/SPECT  
Controlled release  
Imaging  
probes  
Nanodevices  
Immunotherapy  
Tissue  
interactions  
Biomaterials  
Conjugates

Wednesday, December 4, 2019  
8:15 AM – 6:10 PM

Biomedical Research Building  
Gaulton Auditorium and Lobby  
421 Curie Boulevard  
Philadelphia, PA 19104

### Session Themes:

- Cell-Derived Drug Delivery Technologies
- Biomaterials and Nanocarriers
- Antibody Therapeutics and Engineering

### Keynote Speakers:

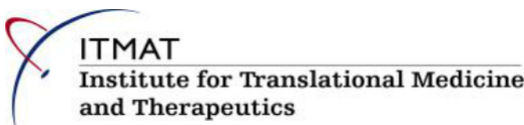
- Sally Ward, PhD, University of Southampton (UK) and Texas A&M University Health Science Center
- Liangfang Zhang, PhD, University of California San Diego

### Featured Speakers:

- Elena Batrakova, PhD, University of North Carolina at Chapel Hill
- Ben Doranz, PhD, MBA, Integral Molecular
- Tom Dziubla, PhD, University of Kentucky
- Ilise Feitshans, JD, ScM, University of Grenoble
- Jacob Myerson, PhD, University of Pennsylvania
- Jamie Spangler, PhD, Johns Hopkins University
- Pete Tessier, PhD, University of Michigan
- Joy Wolfram, PhD, Mayo Clinic Florida

*Details and Registration: [www.itmat.upenn.edu/ct3n/symposium.html](http://www.itmat.upenn.edu/ct3n/symposium.html)  
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