

20th Annual AAPS - Northeast Regional Discussion Group (NERDG)
April 20, 2017

7:00 am – 8:00 am	Vendor Setup	<i>Display Tables</i>
8:00 am – 8:30 am	Registration/Poster Set-up/Continental Breakfast	<i>Corridor/Salon A</i>
8:30 am – 8:45 am	Opening Address	<i>Salons E-H</i>
8:45 am – 9:30 am	Keynote Speaker I Stephen Colgan “The Neurodiversity Solution” Senior Director, Global CMC, Pfizer	<i>Salons E-H</i>
8:45 am – 2:30 pm	General Poster Session Vendor Displays	<i>Salon A/D</i> <i>Corridor</i>
9:30 am – 9:45 am	Break	
9:45 am – 10:45 am	Short Topic Presentations Session 1 - Local Controlled Delivery of Antibodies in Skin Transplant Session 2 - Inclusion of Fluid Flow and Multiple Cell Types in 3D Spheroid Models - Development of a Synovioocyte and Chondrocyte Co-culture Model for the <i>In Vitro</i> Testing of Nanocarriers for Drug Delivery to Osteoarthritic Joints Session 3 - Evaluation of a Convective Diffusion Model to Study IDR of Poorly Soluble Drugs - Novel Methods for Predictive Dissolution Methods	<i>New Hampshire</i> <i>Rhode Island</i> <i>Vermont</i>
	Academic Research Award Session 1	
10:45 am – 11:00 am	Break	
11:00 am – 12:00 pm	Short Topic Presentations Session 4 - A Structured Taste Masking Process for Developing Palatable Pediatric Chewable Tablets - Key Considerations for Developing a Microsphere Dosing Device Session 5 - A Small Molecule Approach for Autism Spectrum Disorder: N-aryl piperazine as key intermediates towards developing bi-functional serotonergic ligands - Assessing Clinical Prognostic Potential of a Novel Blood-Based Estrogen-Negative Breast Cancer Marker Session 6 - Protecting Bio/Pharmaceutical Intellectual Property via Natural-Abundance Stable Isotopes - Maintaining the Solubility of BCS II Compounds From Test Tube to Gut	<i>New Hampshire</i> <i>Rhode Island</i> <i>Vermont</i>
	Academic Research Award Session 2	

12:00 pm – 1:15 pm	Lunch	<i>Salons E-H</i>
1:15 pm – 2:45 pm	Round Table Session 1-5	
	1. DMPK of Large Molecules	<i>Massachusetts</i>
	Lindsay Avery, Senior Scientist, Pfizer Liming Liu, Principal Scientist, Merck & Co. Inc Mauricio Leal, Associate Research Fellow, Pfizer	
	2. Oligonucleotide Therapeutics, Gene Therapy, and RNAi	<i>New Hampshire</i>
	Debra Auguste, Professor, Northeastern University Muthiah Manoharan, Senior Vice President, Alnylam Pharmaceuticals Inc.	
	3. Advances in Small Molecule Drug Delivery	<i>Rhode Island</i>
	Abu Serajuddin, St. John's University James DiNunzio Merck & Co., Inc.	
	4. 3D Printing Applications for Pharmaceuticals	<i>Vermont</i>
	Adam Procopio, Director, Merck & Co., Inc. Cetin Cetinkaya, Professor, Clarkson University	
	5. Analytical Characterization of Peptides	<i>Salon C</i>
	Paul Walsh, Merck & Co., Inc. Ken Koeplinger, Merck & Co., Inc	
2:45 pm – 3:00 pm	Break	
3:00 pm – 3:15 pm	Awards and Administrative Updates	<i>Salons E-H</i>
3:15 pm – 4:00 pm	Keynote Speaker II	<i>Salons E-H</i>
	Stephen R. Byrn “Structure and Development of Amorphous Dispersions” Charles B. Jordan Professor of Medicinal Chemistry Purdue University	
4:00 pm – 4:05 pm	Closing Remarks	<i>Salons E-H</i>
4:05 pm – 4:45 pm	Social Gathering and Networking Session	<i>Salon E Foyer</i>
	The Organizing Committee Meeting will follow the event	<i>Massachusetts</i>

Schedule of Events

<i>Time</i>							
8:00 - 8:30	Breakfast/Registration/Setup (Corridor & Salon A)						
8:30 - 8:45	Opening Address (Salons E-H)						
8:45 - 9:30	Keynote 1: Stephen Colgan (Salons E-H)					Poster Session (Salons A/D) (Presenters in Attendance 12:45-1:15)	Vendor Displays (Corridor)
9:30-9:45	Break						
9:45 - 10:45	STP #1 (Massachusetts)	STP #2 (New Hampshire)	STP #3 (Rhode Island)	ARA Session #1 (Salon C)			
10:45-11:00	Break						
11:00- 12:00	STP #4 (Massachusetts)	STP #5 (New Hampshire)	STP #6 (Rhode Island)	ARA Session #2 (Salon C)			
12:00 - 1:15	Lunch (Salons E-H)						
1:15 - 2:45	RT #1 (Massachusetts)	RT #2 (New Hampshire)	RT #3 (Rhode Island)	RT #4 (Vermont)	RT #5 (Salon C)		
2:45- 3:00	Break						
3:00-3:15	Business Meeting and Award Ceremony (Salons E-H)						
3:15 -4:00	Keynote 2: Stephen R. Byrn (Salons E-H)						
4:00 - 4:05	Closing Remarks (Salons E-H)						
4:05-4:45	Social Gathering						