Room	101	102	103	104	105	Auditorium	Audi MT RM 1A
	Chemistry of Contrast Media	What Life Scientists Should Know About Imaging Modalities	Biology and Pathology	Postprocessing and Cross Validation			OSN-IG Sponosred Workshop
08:00 - 09:00	Educational Session 01: Basics - Probes and Suitable Imaging Modalities	Educational Session 03: Optical Imaging,		Educational Session 05: Modeling and Quantification			Clinical Applications 1
09:00 - 10:30	Educational Session 02: Biologicals	Ultrasound, Optoacoustics	Educational Session 04: Cardiovascular		Spotlight Session 01: Quantitative Molecular Imaging: Making Imaging Count		Coffee Break
10:30 - 11:00			Bre	eak			
11:00 - 12:30	Educational Session 06: Small Molecules	Educational Session 07: MR Fundamentals for Life Scientists	Educational Session 08: Cancer	Educational Session 09: Basics of Image Processing		Panel Discussion 01: RSNA - Setting the Standard for Molecular Imaging	Clinical Applications 2
12:30 - 13:30	Lunch						Lunch
13:30 - 15:00	Educational Session 10: Particles and Polymers	Educational Session 11: Nuclear Imaging	Educational Session 12: CNS	Educational Session 13: How to Succeed in Science	Spotlight Session 02: From Four Legs to Two - Mouse Models and Co-clinical Trials		Invited Lecturer
15:00 - 15:30	Break						
15:30 - 16:30	Opening Ceremony (Auditorium)						
16:30 - 17:30	Plenary Session 01: Michael Phelps (Auditorium)						
17:30 - 18:30	Poster Session 01 and Opening Reception (Hall D)						
18:30 - 20:00	Opening Reception (Hall D)						

## Master Program Schedule Thursday, September 18, 2014

Room	101	102	103	104	105	Auditorium			
07:30 - 09:00		Spotlight Session 03: Getting to the Heart of Molecular Imaging: Spotlight on Cardiology	Industry Workshop: Mediso	Spotlight Session 04: Multiscale Molecular Imaging - From Microscopy to Mouse to Man		Panel Session 02: Molecular Imaging Based Companion Diagnostics (MICOD) and Drug Development			
09:00 - 10:00	Plenary Session 02: Gold Medal Winners (Auditorium)								
10:00 - 10:45		WMIS Member Meeting							
10:45 - 12:15	Scientific Session 01: First-in-Human & Clinical Studies - PET and Oncology	Scientific Session 02: Preclinical in vivo Studies - Cardiology	Scientific Session 03: Preclinical in vivo Studies - Oncology	Scientific Session 04: Chemistry & Imaging Probes - MRI	Late Breaking Abstract Session 1				
12:15 - 13:15	Lunch Break & Visit the Industry Exhibits								
13:15 - 14:45	Scientific Session 05: Chemistry & Imaging Probes - Optical Imaging	Scientific Session 06: Preclinical In vivo Studies - Neurology	Scientific Session 07: Preclinical in vivo Studies - Oncology	Scientific Session 08: Chemistry & Imaging Probes - Nuclear Imaging	Late Breaking Abstract Session 2				
14:45 - 15:30	Coffee Break & Visit the Industry Exhibits								
15:30 - 16:30	Poster Session 02, Late Breaking Abstract Posters, Poster Award Judging (Hall D)								
16:30 - 17:15	Plenary Session 03: Heike Daldrup-Link (Auditorium)								
17:15 - 18:45		Spotlight Session 05: SNMMI - Open Your Mind With Molecular Imaging: Spotlight on Neurosciences	Industry Workshop: Bruker		Spotlight Session 06: Burning Questions - Molecular Imaging of Metabolism and Metabolic Diseases				

## Master Program Schedule Friday, September 19, 2014

Room	101	102	103	104	105	Auditorium	Audi MT RM 1A	
07:30 - 09:00			Hyperpolraized MRI Session: Sponsored by GE		Spotlight Session 07: Molecular Imaging Goes Viral: Spotlight on Infectious Diseases			
09:00 - 09:45	Plenary Session 04: Jean Paul Thiery (Auditorium)							
09:45 - 10:30			Coffee Break & Visit	the Industry Exhibits				
10:30 - 12:00	Scientific Session 09: First-in-Human & Clinical Studies - MRI and Optical Imaging	Scientific Session 10: Preclinical in vivo Studies - Infectious Disease	Scientific Session 11: Preclinical in vivo Studies - Oncology	Scientific Session 12: Chemistry & Imaging Probes - Nuclear Imaging and CT	Scientific Session 13: Chemistry & Imaging Probes, Technology & Software Developments - Photoacoustic Imaging			
12:00 - 13:00	Lunch Break & Visit the Industry Exhibits							
13:00 - 14:30	Scientific Session 14: Chemistry & Imaging Probes, Technology & Software Developments - Ultrasound	Scientific Session 15: Preclinical in vivo Studies - Metabolic Disease (Metabolism)	Scientific Session 16: Preclinical in vivo Studies - Oncology	Scientific Session 17: Chemistry & Imaging Probes - MRI	Scientific Session 18: Technology & Software Developments - Optical Imaging			
14:30 - 15:15	Coffee Break & Visit the Industry Exhibits							
15:15 - 16:15	Poster Session 03 (Hall D)							
16:15 - 16:30	Break							
16:30 - 17:15	Plenary Session 05: Niren Murthy (Auditorium)							
17:15 - 19:00			Industry Workshop: Perkin Elmer				ESPMIS: Young Professionals Cocktail Hour	

## Master Program Schedule Saturday, September 20, 2014

Room	101	102	103	104	105	Auditorium				
07:30 - 09:00	Exhibitor Breakfast	Spotlight Session 08: AAPM - Let's Get Physical: Transformative Technologies for Molecular Imaging			Spotlight Session 09: Breaking News: Reporter Gene Imaging					
09:00 - 09:45		Plenary Session 06: Ick Chan Kwon (Auditorium)								
09:45 - 10:30	Coffee Break & Visit the Industry Exhibits									
10:30 - 12:00	Scientific Session 19: First-in-Human & Clinical Studies - PET (Many Pathologies)	Scientific Session 20: Preclinical in vivo Studies - Neurology	Scientific Session 21: Preclinical Cell & Tissue Level Studies - Oncology	Scientific Session 22: Chemistry & Imaging Probes - Multimodal	Scientific Session 23: Preclinical Cell & Tissue Level Studies - Reporter Genes and Cells					
12:00 - 13:00	Lunch Break & Visit the Industry Exhibits									
13:00 - 14:00	Poster Session 04 (Hall D)									
14:00 - 14:15			Coffee	Break						
14:15 - 15:45	Scientific Session 24: Technology & Software Developments - Clinical PET/SPECT and Preclinical PET/SPECT	Scientific Session 25: Preclinical In vivo Studies: Inflammation/ Immunology	Scientific Session 26: Preclinical in vivo Studies - Oncology	Scientific Session 27: Chemistry & Imaging Probes - Optical Imaging	Scientific Session 28: Technology & Software Developments - Hybrid Multimodality					
15:45 - 16:00	Break									
16:00 - 17:45	Closing Ceremony: Young Investigator Award Competition, Poster Awards and Highlight Lecture by Michal Neeman (Auditorium)									
18:00 - 23:59	Gala Event									