



Sat. Nov. 8	6A	6B	606-607	608-609	602-604	611-612	616-617	618-619	4B				So.Lobby
08:30-17:00							SC2 - Integrated Circuit Front Ends for Nuclear Pulse Processing	SC1 - Monte Carlo N-Particle Transport Code (MCNP) Overview					07:30-09:30 15:30-18:30 Registration
Sun. Nov. 9	6A	6B	606-607	608-609	602-604	611-612	616-617	618-619	4B				So.Lobby
08:30-17:00				09:15-17:30 NSS WS1 - Instrumentation and Measurement in a Nuclear Environment	08:30-17:00 SC4 - Advanced Photodetectors		08:30-17:00 SC5 - Statistics	08:30-17:00 SC3 - Monte Carlo N-Particle Transport Code (MCNP) Applications					07:30-18:30 Registration
Mon. Nov. 10	6A	6B	606-607	608-609	602-604	611-612	616-617	618-619	4B	4A	4C		So.Lobby
08:00-10:00		N01: NSS Plenary I											
10:30-12:00		N02: NSS Plenary II											
12:00-14:00	NSS Luncheon												
14:00-15:30						R01: RTSD Opening	08:30-17:00 SC7 - Image Quality in Adaptive and Multimodality Imaging	08:30-17:00 SC6 - Magnetic Resonance Imaging: Fundamentals, Techniques and Applications			NSS Poster Session I: N03: Analog and Digital Circuits N04: Computing and Software N05: Gaseous Detectors N06: Radiation Damage Effects and Radiation Hard Devices N07: Photodetectors and Radiation Imaging Detectors N08: Detectors for Synchrotron Radiation and FEL Instrumentation N09: Instrumentation on Nuclear Security Applications N10: Nuclear Physics Instrumentation N11: Semiconductors Tracking and Spectroscopy N12: Trigger and Frontend Systems	Attendee Lounge	07:30-18:30 Registration
16:00-18:00	N13: Instrumentation for Nuclear Security Applications I		N14: Astrophysics and Space Instrumentation I	N15: Detectors for Synchrotron Radiation and FEL Instrumentation I		R02: CZT1							
Tue. Nov. 11	6A	6B	606-607	608-609	602-604	611-612	616-617	618-619	4B	4A	4B & 4A	Off-Site	So.Lobby
08:00-10:00	N16: Instrumentation for Nuclear Security Applications II		N17: High Energy Physics Instrumentation I	N18: Analog and Digital Circuits I		R03: Imaging Applications							
10:30-12:00	N19: Trigger and Front-end Systems I		N20: Scintillators and Scintillation Detectors I: Scintillators - Fabrication and Processing	N21: Computing and Software I - Controlling, Data Monitoring and Concurrent Processing		R04: CZT2							
12:00-14:00			12:30-13:30 NSS RC1 - Fast wave-form sampling front-end electronics				08:30-17:00 SC9 - Image Reconstruction: Theory & Practice	08:30-17:00 SC8 - Radiotherapy			08:00-12:00 in room 4C 12:00-18:00 in room 4B&4A	RTSD Luncheon (Space Needed)	07:30-18:30 Registration
14:00-15:30					13:30-16:30 MIC WS1 - Prospects and challenges in Hadron Therapy	R05: Materials 1					Attendee Lounge	Industrial Exhibition Technical Sessions in room 4C-3	
16:00-18:00	N29: Instrumentation for Nuclear Security Applications III		N30: Astrophysics and Space Instrumentation II	N31: Detectors for Synchrotron Radiation and FEL Instrumentation II		R06: Crystal growth and characterization							
19:00-21:00											Exhibitor Reception		
Wed. Nov. 12	6A	6B	606-607	608-609	602-604	611-612	616-617	618-619	4B	4A	4B & 4A	6E and 6C	So.Lobby
08:00-10:00	J01: NSS-RTSD Joint	M01: MIC Plenary	N32: New Concepts in Solid-State Detectors	N33: Computing and Software II - Monte Carlo Methods, Analysis and Reconstruction	N34: Trigger and Front-end Systems II								
10:30-12:00		M02: MIC Awards and Plenary II	N35: Scintillators and Scintillation Detectors II: Scintillators - Mechanisms	N36: Photodetectors and Radiation Imaging Detectors I	N37: Instrumentation for Nuclear Security Applications IV	R07: Imaging and growth							
12:00-14:00	12:10-13:00 MIC RC1 - A brief survey of advances and issues in CT-Image-reconstruction-algorithm research	13:00-13:50 MIC RC2 - Imaging in radiotherapy	12:30-13:30 NSS RC2 - Introduction to Programming with CUDA								09:00-18:00 Industrial Exhibition Technical Sessions in room 4C-3	Attendee Lounge	07:30-18:30 Registration
14:00-15:30	M03: Intra-Operative Probes & Portable Imaging Systems	J02: NSS-MIC-RTSD Joint Session	N38: Neutron Detectors and Instrumentation I - Applications	N39: Scintillators and Scintillation Detectors III: Scintillators - Applications I	N40: Data Acquisition and Analysis Systems I								
16:00-18:00	M04: New Detector Materials and Technologies	J03: NSS-MIC Joint Session	N41: High Energy Physics Instrumentation II	N42: Scintillators and Scintillation Detectors IV: Scintillators - Materials	N43: Analog and Digital Circuits II				R08: Poster 1				
19:00-22:00								18:00-19:30 MIC WS2 - GATE Users Meeting					Conference Reception
Thu. Nov. 13	6A	6B	606-607	608-609	602-604	611-612	616-617	618-619	4B	4A	4B & 4A	615	So.Lobby
08:00-10:00	M06: PET Instrumentation I	M05: Image Reconstruction Methods I	N44: Gaseous Detectors I	N45: Semiconductor Tracking and Spectroscopy Detectors	N46: Neutron Detectors and Instrumentation II - Imaging Detectors	R09: Materials 2							
10:30-12:00	M08: Multi-Modality Systems	M07: Parametric Imaging / Image Processing	N47: High Energy Physics Instrumentation III	N48: Ultra Fast Detectors	N49: Neutron Detectors and Instrumentation III - Detectors	R10: Materials 3					09:00-16:00 Industrial Exhibition Technical Sessions in room 4C-3	Attendee Lounge	07:30-18:30 Registration
12:00-14:00	12:10-13:00 MIC RC3 - Tracer kinetic modeling and parametric imaging	13:00-13:50 MIC RC4 - PET&SPECT detector developments and applications to multimodal systems	12:30-13:30 NSS RC3 - "Hands-on" scientific Python										
14:00-15:30			N50: Gaseous Detectors II	N51: Data Acquisition and Analysis Systems II	N52: Scintillators and Scintillation Detectors V - Applications II						MIC Poster I M09: Student Poster Competition M10: Data Analysis & Image Generation I M11: System & Detector Instrumentation I		
16:00-18:00	M13: Other Medical Imaging Modalities	M12: Student Paper Competition	N53: Nuclear Physics Instrumentation	N54: Photodetectors and Radiation Imaging Detectors II	N55: Radiation Damage Effects	R12: RTSD Scientist Award							
19:00-21:00				18:00-19:00 OpenPET Users Group Meeting	18:00-20:00 MIC WS3 - Workshop for New Authors and Referees: A Guide to Best Practices in Writing and Reviewing Scientific Papers		Women in Engineering Session	18:30-20:30 STIR Users' & Developers' Meeting					Young Professionals Session
Fri. Nov. 14	6A	6B	606-607	608-609	602-604	611-612	6C-6E	618-619	4B	4A	4C	Off-Site	So.Lobby
08:00-10:00	M15: Imaging in Radio- & Hadron-therapy	M14: Data Corrections and Quantitative Imaging Techniques I				R13: Pixel Detectors							07:30-12:30 Registration
10:30-12:00	M17: SPECT, TOF-PET Instrumentation II	M16: Signal and Image Processing				R14: Applications							
12:00-14:00	12:10-13:00 MIC RC5 - Fundamentals and recent advances in MRI	13:00-13:50 MIC RC6 - Fundamentals and recent developments in CT imaging			NSS WS2 - Workshop on large area, low background, VUV sensitive photo-detectors and associated electronics							Attendee Lounge	
14:00-15:30						R15: Characterization and Imaging					MIC Poster II M18: Data Analysis & Image Generation II M19: System & Detector Instrumentation II		
16:00-18:00	M21: High Resolution Instrumentation & Pre-Clinical Imaging	M20: Image Reconstruction Methods II				R16: Defects							
19:00-21:00													MIC Dinner (Museum of Flight)
Sat. Nov. 15	6A	6B	606-607	608-609	602-604	612	6C-6E	618-619	4B	4A	6.Lobby		So.Lobby
08:00-10:00		M22: Data Corrections and Quantitative Imaging Techniques II											07:30-09:00 Registration
10:30-12:00		M23: Simulation, Modelling & Image Processing											
13:00-17:00						MIC WS4 - Advance in Parametric Image Reconstruction							