

	Monday, 26th January	Tuesday, 27th January	Wednesday, 28th January	Thursday, 29th January	Friday, 30th January					
08:00	BREAKFAST									
08:45										
SESSION	EDUCATIONAL SESSIONS	HOT TOPICS	HOT TOPICS	HOT TOPICS	HOT TOPICS					
09:00 - 09:45	INTRODUCTION Bertrand TAVITIAN, Orsay	Instrumentation Concepts for integrated Optical / PET Imaging Jörg PETER, Heidelberg	Dual Modality MR-SPECT Imaging Mark HAMAMURA, Irvine	Imaging of Inflammation Andreas WUNDER, Berlin	Multi-modal Imaging of acute and subacute Ischemic Stroke – experimental Perspectives Rudolf GRAF, Koeln					
09:45 - 10:30	Radiochemistry at the Service of the Nuclear Imaging Modalities PET and SPECT : Selected Examples within Macromolecules and Nanoobjects Frederic DOLLE , Orsay	Nanoplatform-based Multimodality Imaging Probes Xiaoyuan CHEN, Stanford	Bringing the best out of Light: multi-modality photonic Imaging Vasilis NTZIACHRISTOS, München	Dual Bioluminescence and Fluorescence Imaging combined with Intraoperative Imaging Hans DE JONG, Groningen	The Challenge of multi-modal Imaging of Acute Ischemic Stroke – a clinical Perspective Jan SOBESKY, Koeln					
10:30 - 10:50										
10:50 - 11:35	Hyperpolarization and Multi-modality Imaging: the new Challenges in the Design of MRI-based Agents Silvio AIME, Torino	MRI and Optical Imaging Thomas MUEGLER, Zürich	Multi-modality Imaging of Breast and Prostate Cancer Bone Metastasis using 3D optical Imaging and CT Clemens LOWIK, Leiden	MRI guided focused Ultrasound Chrit MOONEN, Bordeaux	PET/MRI: the next Step in Multimodality Imaging Bernd PICHLER, Tübingen					
11:35 - 11:50	Presentation submitted abstract Tri-modal SPECT-CT-OT Imaging System Liji CAO, Heidelberg	Presentation submitted abstract Longitudinal and multi-modal <i>in vivo</i> Imaging of Tumor Hypoxia and its downstream molecular Events Michael HONER, Zürich	Presentation submitted abstract A multi-spectral Reconstruction Algorithm for Multimodality tomographic Imaging Giannis ZACHARAKIS, Heraklion	Presentation submitted abstract Optical Imaging in Breast Cancer: from Bench to Bedside Rick PLEUJHUIS, Groningen	Presentation submitted abstract Imaging of Inflammation in experimental Stroke Jan KLOHS, Berlin					
11:50 - 12:05	Presentation submitted abstract An Image Analysis Pipeline for quantitative Analysis of multi-temporal and multi-modal <i>in vivo</i> small Animal Images Janaki Raman RANGARAJAN, Leuven	Presentation submitted abstract GPI anchored Avidin - a novel Protein for multimodal, <i>in vivo</i> Imaging Steffi LEHMAN, Zürich	Presentation submitted abstract Combining Light and Sound – multispectral optoacoustic Tomography for high Resolution molecular Imaging Daniel RAZANSKI, Neuherberg	Presentation submitted abstract Co-registration of Fluorescence and Oxymetry using multi-modal optical Tomography Rosy FAVICCHIO, Heraklion	Presentation submitted abstract Multimodality imaging: Prostate Cancer Diagnosis and Follow up by TOF-PET & MRI/MRS Franco GARIBALDI, Roma					
12:05 - 12:20	Presentation submitted abstract Combined Micro X-ray CT and optical Tomography yields structural and molecular Information during Bone Growth Florian STUKER, Zürich	Presentation submitted abstract ClearPET-XPAD : simultaneous PET/CT for small Animal Stan NICOL, Marseille	Presentation submitted abstract Peering into the Future: Multimodal Imaging of Cellular Therapy in Clinical Trials Mangala SRINIVAS, Nijmegen	Cardiac Imaging in Mice using multi-isotopes gated SPECT and gated CT Philippe CHOQUET, Strasbourg	Presentation submitted abstract An NF-κB inducible bidirectional Promoter Anders KIELLAND, Oslo					
12:30 - 13:30	LUNCH				CONCLUSION Bertrand TAVITIAN, Orsay					
14:00 - 16:45										
SESSION						EDUCATIONAL SESSIONS	HOT TOPICS	HOT TOPICS	HOT TOPICS	
16:45 - 17:00						Presentation submitted abstract Fluorescent Reagents for Lifetime-based Optical Imaging Ivana MILETTO, Turin	Presentation submitted abstract A PET/Optical Method for Molecular Imaging Studies Anikitos GAROFALAKIS, Orsay	Presentation submitted abstract Ultra-high Resolution SPECT with integrated optical Cameras Woutjan BRANDERHORST, Utrecht	Presentation submitted abstract Multimodality Techniques for Stem Cell Therapy in Cardiac Muscle Repair Franco GARIBALDI, Roma	
17:00 - 17:45						The Challenges and Opportunities in PET/MR John CLARK, Edinburgh	Microscopic and Mesoscopic Imaging Claudio VINEGONI, Boston	Multimodal Imaging of Tumor Angiogenesis Fabian KIESSLING, Aachen	Polarization sensitive second harmonic Generation in nonlinear Microscopy Pablo LOZA-ALVAREZ, Castelldefels (Barcelona)	
17:45 - 18:30						Multimodality Images Fusion Grégoire MALANDAIN, Sophia-Antipolis	Development of high-Resolution small Animal PET-CT and FDOT-CT Imagers and their Application to <i>in-vivo</i> Brain Development Evan BALABAN, Madrid	Multi-modality Imaging of Brain Tumors using Fluorescence Molecular Tomography, MRI and CT Frederic LEBLOND, New Hampshire	Multimodal Nanoparticle for Tumor Characterization Jinzi ZHENG, Toronto	
18:30 - 18:45										
18:45 - 19:30							PET/CT Stefan MÜLLER, Essen	Preclinical and Clinical Multimodality Imaging: selected translational Examples André CONSTANTINESCO, Strasbourg	New, hybrid optical Techniques to non-invasively measure Oxygen Metabolism Turgut DURDURAN, Pennsylvania	
19:30 - 20:30						DINNER				