

OpenGate Meeting 2020			Thursday 10th September 2020, from 8:30 to 17:00 (CET)			
08:30	08:50		<b>Lydia Maigne</b>	Welcome		
08:50	09:10	<b>Talk1</b>	<b>Carlotta Trigila</b>	University of California Davis	USA	Customized reflectance look-up-table (LUT) for optical simulation
09:10	09:30	<b>Talk2</b>	<b>Brahim Mehadji</b>	CCPM Marseille	France	Modelisation and simulation of SiPMs in GATE
09:30	09:50	<b>Talk3</b>	<b>Wojciech Krzemien</b>	National Centre for Nuclear Research, Świerk	Poland	GATE activities @ J-PET
09:50	10:10	<b>Talk4</b>	<b>David Sarrut</b>	CREATIS Lyon	France	GATE activities @ CREATIS-Lyon (SPECT, PET, Compton Camera, AI)
10:10	10:30	<b>Talk5</b>	<b>Sophia Pells</b>	The University of Manchester	UK	Simulation validation for the Mediso AnyScan Triple head SPECT system
10:30	10:50	Break				
10:50	11:10	<b>Talk6</b>	<b>Dominique Yvon</b>	Biomaps, Paris-Saclay,	France	ClearMind: Forecasting the performances of a detector design
11:10	11:30	<b>Talk7</b>	<b>Alexander Cherlin</b>	Kromek Ltd, LPC Clermont-Ferrand	UK	Using GATE in simulations of a Molecular Breast Imaging system
11:30	11:50	<b>Talk8</b>	<b>Thibaut Merlin</b>	Latim Brest	France	CASToR converter toolkit for GATE, GATE activities @ LaTIM
11:50	12:10	<b>Talk9</b>	<b>Manuel Bardiès</b>	CRCT Toulouse	France	GATE activities @ CRCT Toulouse (Nuclear medicine and EBRT)
12:10	13:10	Break				
13:10	13:30	<b>Talk10</b>	<b>Gustavo Costa</b>	University of California Davis	USA	Y90 PET in Liver Radioembolization - Dosimetry and Validation
13:30	13:50	<b>Talk11</b>	<b>Panagiotis Papadimitroula</b>	Bioemtech, Athens	Greece	GATE activities @ BIOEMTECH (SPECT et al)
13:50	14:10	<b>Talk12</b>	<b>Rachel Delorme</b>	LPSC Grenoble	France	GATE activities @ LPSC Grenoble (RBE, ion imaging)
14:10	14:30	<b>Talk13</b>	<b>Ashok Tiwari</b>	University of Iowa Hospitals & Clinics	USA	Dosimetry of therapeutic beta emitters & High-resolution beta particles dosimetry
14:30	14:50	<b>Talk14</b>	<b>Yasmine Ali</b>	IP2I Lyon, LPC Clermont-Ferrand	France	Biodose actor implementation : application to clinical beams of proton, helium and carbon ions
14:50	15:10	Break				
15:10	15:30	<b>Talk15</b>	<b>Matthew Strugari</b>	BIOTIC, Halifax	Canada	GATE activities @ BIOTIC (SPECT and radioembolization)
15:30	15:50	<b>Talk16</b>	<b>David Boersma</b>	ACMT Gmbh, Vienna	Austria	IDEAL: dose (re-)calculation for PBS ion beam therapy
15:50	16:10	<b>Talk17</b>	<b>Andreas Resch</b>	Medical University of Vienna	Austria	Towards a non dedicated eye beamline at the MedAustron Ion Therapy Centre
16:10	16:30	<b>Talk18</b>	<b>Mariele Stockhoff</b>	UGent/Medisip	Belgium	Gate Activities @ UGent
16:30	17:00		<b>David Sarrut</b>	Current Gate status and perspectives		