

OpenGate Meeting 2022			Thursday 19th May 2022, from 8:50 to ~15:00 (CET)			
08:50	09:00		Lydia Maigne	Welcome		Opengate collaboration
09:00	09:20	Talk1	Matthew Herald	Automated Digitizer Calibration using Evolutionary Algorithms	uk	University of Birmingham
09:20	09:40	Talk2	Albert Saporta	Conditional GAN for Monte Carlo SPECT Simulation	fr	CREATIS, Lyon
09:40	10:00	Talk3	Hanieh Sadat Jozi	Dynamic PET simulations of breast cancer tumors using Gate	fr	ImViA, Dijon
10:00	10:20	Talk4	Gustavo Costa	Y-90 PET imaging post liver radioembolization: system modeling wit	us	UC Davis
10:20	10:40	Break				
10:40	11:00	Talk5	Andreas Resch	Status of GATE-RTion and future developments	au	Medaustron, Wiener Neustadt
11:00	11:20	Talk6	Panagiotis Papadimitroulas	BIOEMTECH projects related to GATE	gr	Bioemtech
11:20	11:50	Talk7	Wojciech Jan Krzemien	Recent J-PET activites	po	National Centre for Nuclear Research, Kraków
11:50	12:10	Talk8	Matthew Strugari	Simulation of Cubresa Spark preclinical SPECT scanner	ca	Biomedical Translational Imaging Centre (BIOTIC)
12:10	12:30	Talk9	Xuzhi He	A novel method to enhance Positron Emission Tomography (PET) di	us	UC Davis
12:30	14:00	Break				
14:00	14:20		David Sarrut	Gate future developments (Python Gate)		Opengate collaboration
14:20			Everyone	Discussion		