OpenGate Meeting 2020 — Thursday 10th September 2020, from 8:30 to 17:00 (CET)

Start	End	Talk	Speaker	Affiliation	Country	Title
08:50	09:00		Lydia Maigne	Opengate collaboration		Welcome
09:00	09:20	Talk1	Luc Simon	Oncopole Toulouse, Med Phys Dep, Toulouse	fr	GAMMORA (GATE model of Varian TrueBeam)
09:20	09:40	Talk2	Carla Winterhalter	Paul Scherrer Institut, Villigen	ch	Radiotherapy with GATE-RTion
09:40	10:00	Talk3	Loic Grevillot	Medaustron, Wiener Neustadt	au	MedAustron ion therapy applications using GATE: status and update
10:00	10:20	Talk4	Keegan McNamara	Paul Scherrer Institut, Villigen	ch	Validation of activation calculations during proton therapy in the GPU Monte Carlo code FRED using GATE
10:20	10:40	Break				
10:40	11:00	Talk5	Ashok Tiwari	University of Iowa, Iowa City, IA	usa	Simulations of therapeutic alpha-emitting radionuclides in various tissues
11:00	11:20	Talk6	Wojciech Krzemien	National Centre for Nuclear Research, Kraków	po	Recent GATE activities at J-PET
11:20	11:50	Talk7	Matthew Herald	University of Birmingham	uk	Creating Virtual Positron Emission Particle Tracking Experiments of Granular Systems using GATE
11:50	12:10	Talk8	Olga Kochebina	BioMaps, Orsay	fr	Gate activites at BioMaps
12:10	13:30	Break				
13:30	13:50	Talk9	Cristiano FONTANA	Joint Research Centre, Geel	be	Integration of Monte Carlo tools in a data acquisition system for early assessment of on-line data analysis pipeline
13:50	14:10	Talk10	Shubhangi Makkar	Paul Scherrer Institut, Villigen	ch	Monte-Carlo simulations using the PETITION PET scanner
14:10	14:30	Talk11	David Sarrut	Opengate collaboration		Current Gate status and perspectives + DEMO of experimental GATE
14:30	...		Discussion	Everyone		