Agenda
OpenGATE Technical Meeting

9:30 – 10:00	Welcome			
10:00 – 12:00 **Computing Tools**	David	Boersma	*GATE release 8.1 and development plans Revamping the Gate test suite*	Austria
	Mariele	Stockhoff	*GATE Activities @ UGent - Medisip Lab*	Belgium
	Antoni	Rucinski	*Application of Fred and GATE Monte Carlo codes in Krakow proton beam therapy centre*	Poland
	Maxime	Chauvin	*GATE activities at CRCT*	France
	Uwe	Pietrzyk	*Update on EduGATE - new module on Cherenkov effect*	Germany
12:00 – 13:30	Lunch			
13:30 – 15:45 **Radiation Therapy**	Theodora	Kostou	*GATE activities @ BET: Pediatric dosimetry platform using GATE*	Greece
	Andreas	Resch	*GATE activities at Med. Univ. Vienna: magnetic fields - benchmarking - automated beam modeling*	Austria
	Francois	Smekens	*ThermalActor - simulation of the heat diffusion for the modulation of the brain activity*	France
	Loic	Grevillot	*GATE activities at MedAustron for proton and carbon ion therapy*	Austria
	David	Boersma	*Patient specific QA with GATE at MedAustron*	Austria
	Lydia	Maigne	*From physical to biological dose using Gate*	France
	Nicolas	Arbor	*Geant4 Photonuclear and Neutron Dose in Radiotherapy*	France
	Konstantinos	Chatzipapas	*GATE activities @ TEIA: Validation of G4-DNA DSBs*	Greece
15:45 – 16:15	Coffee Break			
16:15 – 17:45 **Imaging**	Carlotta	Trigila	*Development of a portable gamma imaging system for absorbed radiation dose control in targeted radionuclide therapy*	France
	Ane	Extebeste	*Development of dedicated actor to simulate Compton Cameras*	France
	Emilie	Roncalli	*Simulation of Cerenkov light in BGO crystals for time-of-flight PET*	USA
17:45 – 18:00	**Laboratory Visit @ BET Solutions' facilities** (Optional)			
19:00 – 20:00	**Walking at city center** (Optional)			
20:00	**Dinner** (Place to be announced during the meeting)			