

# Thursday

3

THURSDAY, OCTOBER 10		
Registration: 9 h – 9 h 30		
9 h 30 – 10 h: Coffee Break		
Welcome		Organizers
Session 1: Introduction to Geant		
L1	General Introduction	V. Ivantchenko
L2	Medical Physics talk : « Geant4 accuracy in linac simulation »	B. Faddegon
L3	Linux environment & installation	S. Incerti
H1	Hands on : h1a	V. Ivantchenko
L4	Geometry introduction	V. Ivantchenko
H2	Hands on : h1b	V. Ivantchenko
12 h 30 – 14 h: Lunch on site		
Session 2: Geometry and materials		
L5	Documentation	S. Incerti
H3	Hands on : h1b & h1c	V. Ivantchenko
L6	Materials	S. Incerti
H4	Hands on : h2a	S. Incerti
16 h – 16 h 30: Coffee Break		
Session 3: Particles and processes		
L7	Particle source	M. Maire
H5	Hands on : h2b & h2c	M. Maire
L8	UI & other interfaces	V. Ivantchenko
H6	Hands on : h2d & h2e	V. Ivantchenko
18 h: adjourn		

# Friday

FRIDAY, OCTOBER 11		
Opening at 8:30		
Session 4: Particles and physics		
L9	Particles and processes	V. Ivantchenko
H7	Hands on: h3a	V. Ivantchenko
L10	EM Physics 1	M. Maire
H8	Hands on : h3b	M. Maire
10 h 30 – 11 h: Coffee Break		
Session 5: Electromagnetic physics		
L11	EM Physics 2	S. Incerti
H9	Hands on : h4a	S. Incerti
L12	Hadronic Physics	V. Ivantchenko
H10	Hands on : h4b & h4c	V. Ivantchenko
13 h – 14 h: Lunch on site		
Session 6: Scoring and analysis		
L13	Scoring	S. Incerti
H11	Hands on : h3c	S. Incerti
L14	Analysis	M. Maire
H12	Hands on : h3d	M. Maire
16 h – 16 h 30: Coffee Break		
Session 7: Hadronic physics		
L15	Upgrade	S. Incerti
H13	Hands on : h3e & h3f	V. Ivantchenko
L16	Examples	M. Maire
18 h: adjourn		