

SSRMP

Continuous Education Day 2016

“MONTE CARLO”

Wednesday, November 30th 2016, 9:00 to 18:00 h

Langhans Auditorium, Institute for Pathology,
Inselspital Bern

Program Continuous Education Day 2016: Monte Carlo

09:00 - 09:30	Welcome Coffee	
09:30 - 09:40	Peter Manser, Bern	Welcome
09:40 - 10:20	Michael Fix, Bern	Introduction into Monte Carlo
10:20 - 11:00	Joao Seco, Heidelberg	4D Monte Carlo
11:00 - 11:40	Silvan Müller, Bern	Monte Carlo in Mixed Beam Radiotherapy
11:40 - 13:00	Lunch Break	
13:00 - 13:40	Katia Parodi, München	Monte Carlo for Ion Beam Verification
13:40 - 14:20	Bas Raaymakers, Utrecht	Monte Carlo for MR-Linacs
14:20 - 15:00	Nathanael Lampe, Bordeaux	Monte Carlo for DNA Simulations
15:00 - 15:30	Coffee Break	
15:30 - 16:10	Thiago Lima, Aarau	Monte Carlo in Nuclear Medicine
16:10 - 16:50	Uwe Pietrzyk, Jülich	Monte Carlo Simulations using GATE
16:50 - 17:30	Frank Verhaegen, Maastricht	Monte Carlo in Small Animal Radiotherapy
17:30 - 17:45	Michael Fix, Bern	Closing

Organized by Division of Medical Radiation Physics
Inselspital – University Hospital Bern

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