

Group Seminar LS Parodi, SS 2017

(Thursday, 13.30 pm (s.t.), seminar room 219)

1	27.04.		Organizational matters
2	04.05.	No seminar	ESTRO conference
3	11.05.	Ingrid Valencia Lozano	Quantitative comparison of two prompt-gamma image reconstruction algorithms using Compton camera detection systems
4	18.05.	Jens Hartmann, Martin Speicher, Daniel Haffa	CALA Tour
5	25.05.	No seminar	Ascension Day (Himmelfahrt)
6	01.06.	Rong Yang	Ionoacoustic monitoring and dose reconstruction of LION bunches
7	08.06.	Katharina Niepel	4D- CT
8	15.06.	No seminar	Corpus Christi (Fronleichnam)
9	22.06.	Marco Pinto	Fast computational approaches for treatment planning and range monitoring predictions in ion therapy (tbc)
10	29.06.	Adrian Fochi	An analytical approach for PET predictions in carbon ion therapy
11	06.07.	Max Göppel	Proton radiography for refinement of the X-ray CT calibration curve
12	13.07.	Francesco Olivari (together with Matthias Würfl)	Investigations of different detector solutions for laser-driven proton spectrometry
13	20.07.	Silvia Liprandi	Comparison of monolithic and segmented CC absorber crystals
14	27.07.	Lucas Sommer	Ionoacoustic simulations for prostate cancer patients

