

Group Seminar LS Parodi, SoSe 2018

(Friday, 13.30 pm (s.t.), Lecture Hall, Ground Floor)

1	13.04.	All	general matters, program plannings
2	20.04.	Dr. rer. biol. hum. Markus Kellermeier (TUM, FRM2)	Radiotherapy by neutrons at the FRM II and a look beyond the horizon
3	27.04.	Fabian Dörringer	Integration of Dual-Energy-CT into a Treatment Planning System
4	04.05.	Moritz Rabe	Prompt-gamma imaging at MGH
5	11.05.	Daniel Haffa	Laser ion acceleration status at CALA
6	18.05.	Dr. Jona Bortfeldt	Development of detectors for medical physics
7	25.05.	Max Grosch	Simulation studies on a dual head PET scanner
8	01.06.	Dr. Prasannakumar Palaniappan	Photoacoustic tomography – Real time imaging system development
9	08.06.	Jan Hofmaier	Variance-based sensitivity analysis of proton therapy
10	15.06.	Johannes Ströbel	tba
11	22.06.	Dr. Walter Assmann	Acoustic monitoring of ions
12	29.06.	Florian Lindner	Laser acceleration of Au ions
13	06.07.	Maria Carrico/Matthias Würl	Proton radiography with a position-sensitive thin detector
14	13.07.	Michael Stanislawski/ Katharina Niepel	High-resolution range verification in proton therapy