

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	Pilot studies of high resolution X-ray imaging of cartilage
11	22.06.	Dr. Walter Assmann	Acoustic monitoring of ions
12	29.06.	Maria Carrico/Matthias Würl	Proton radiography with a position-sensitive thin detector
13	06.07.	Florian Lindner	Laser acceleration of Au ions
14	13.07.	Michael Stanislawski/ Katharina Niepel	High-resolution range verification in proton therapy

