

HS 2017: Seminare über Biomedizinische Photonik

Datum Zeit, Hörsaal	Referent Titel
Di, 25.07.2017 10:00 Uhr, B007	Chen Qiu, Institute of Applied Physics, University of Bern PhD Defense: Exploration of the phase diagram of liquid water in the metastable region using synthetic fluid inclusions
Mi, 27.09.2017 10:15 Uhr, A97	Dr. Günhan Akarçay, Institute of Applied Physics, University of Bern Understanding the essence of an optical extinction measurement
Mi, 11.10.2017 10:15 Uhr, A97	Cyril Kobel, Institute of Applied Physics, University of Bern Bachelor Thesis presentation: Experimental investigation of the applicability of the diffusion model on the boundary of a semi-infinite medium
Mi, 18.10.2017 10:15 Uhr, A97	Florentin Spadin, Institute of Applied Physics, University of Bern Fourier-Based Image Reconstruction: a viable Alternative to Time-Domain Algorithms in Optoacoustic Microscopy
Mi, 25.10.2017 10:15 Uhr, A97	Tigran Petrosyan, Institute of Applied Physics, University of Bern Clutter reduction methods in epi-optoacoustic imaging: a review
Mi, 01.11.2017 10:15 Uhr, A97	Arushi Jain, Institute of Applied Physics, University of Bern Er-YAG laser fiber transmission and bone ablation
Mi, 08.11.2017 10:15 Uhr, A97	Leonie Ulrich, Institute of Applied Physics, University of Bern From bench to bedside: challenges of quantitative hypoxia imaging
Mi, 15.11.2017 10:15 Uhr, A97	Patrick Stähli, Institute of Applied Physics, University of Bern Common mid-angle method applied to CUTE
Mi, 22.11.2017 10:15 Uhr, A97	Dr. Michael Jaeger, Institute of Applied Physics, University of Bern Towards an accurate physical model for imaging speed-of-sound in pulse-echo sonography
Mi, 29.11.2017 10:15 Uhr, A97	Dr. Maju Kuriakose, Institute of Applied Physics, University of Bern tba
Mi, 06.12.2017 10:15 Uhr, A97	tba tba
Mi, 13.12.2017 10:15 Uhr, A97	tba tba
Mi, 20.12.2017 10:15 Uhr, A97	tba tba