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UNIVERSITÄT BERN

HS 2014: Seminare über Ultrafast Science and Technology

Datum **Zeit, Hörsaal**	**Referent** **Titel**
Do, 11.09.2014 11:15 Uhr, B116	**Michela Gazzetto, Laboratory of Quantum Electronics and Nonlinear Optics, Electronics Department, University of Pavia, Italy** Simulation and production of reconfigurable opto-electronic traps on iron doped Lithium Niobate substrate
Do, 18.09.2014 11:15 Uhr, B116	**Dr. Hirofumi Yanagisawa, Institute for Quantum Electronics, ETH Zürich** Laser-induced field emission from a tungsten tip in weak and strong optical fields
Do, 25.09.2014 11:15 Uhr, B116	**Dr. Egmont Rohwer, Institute of Applied Physics, University of Bern** Ultrafast electron transfer reactions of ZnO solar cells sensitized with indoline dyes
Do, 27.11.2014 11:15 Uhr, B116	**Prof. Paolo Favaro, Institute of Computer Science and Applied Mathematics, University of Bern** The Light Field Camera: Extended Depth of Field, Aliasing and Superresolution
Mi, 03.12.2014 16:15 Uhr, B78	**Dr. Georg Achazi, Institute for Experimental Physics, Freie Universität Berlin, Berlin, Germany** Transmission of parametrically polarization shaped pulses through a hollow core photonic crystal fiber
Do, 04.12.2014 11:15 Uhr, B116	**Dr. Johannes Haase, Paul Scherrer Institut, Villigen** Ultrafast biexcitonic signatures in single quantum dot pump-probe spectroscopy
Di, 09.12.2014 10:15 Uhr, B77	**Frank Schlawin, Institute of Physics, Albert-Ludwigs University of Freiburg, Freiburg, Germany** Nonlinear spectroscopy with quantum light
Do, 18.12.2014 11:15 Uhr, B116	**Dr. Paul Beaud, FEMTO Group, Paul Scherrer Institut, Villigen** Ultrafast structural dynamics in solid matter studied by x-ray diffraction