

RADIATION TRANSPORT IN RANDOM MEDIA (SYRT)

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ÜBERSICHT DER HAUPTVORTRÄGE UND FACHSITZUNGEN
 (Hörsaal HVI)

Hauptvorträge

SYRT 1.1	Fr	11:00	(HVI)	The Collective Atomic Recoil Laser (CARL): what atoms and fireflies have in common , <u>Claus Zimmermann</u>
SYRT 1.2	Fr	11:30	(HVI)	Coherent backscattering of light in nonlinear media , <u>Thomas Wellens</u>
SYRT 1.3	Fr	12:00	(HVI)	Experiments on the critical regime near Anderson localization of light , <u>Georg Maret</u> , <u>Martin Störzer</u> , <u>Peter Gross</u> , <u>Christof M. Aegerter</u>
SYRT 1.4	Fr	12:30	(HVI)	Propagation of light in disordered fiber bundles , <u>Ulf Peschel</u> , <u>Thomas Pertsch</u> , <u>Falk Lederer</u> , <u>Jens Kobelke</u> , <u>Kay Schuster</u> , <u>Hartmut Bartelt</u> , <u>Stefan Nolte</u> , <u>Andreas Tünnermann</u>
SYRT 2.1	Fr	14:00	(HVI)	Twin-photon light scattering , <u>J.P. Woerdman</u>
SYRT 2.2	Fr	14:30	(HVI)	Effects of strong localization of light in disordered media with loss or gain , <u>Johann Kroha</u> , <u>Regine Frank</u> , <u>Andreas Lubatsch</u>
SYRT 2.3	Fr	15:00	(HVI)	Transport of near-resonant light in cold atomic vapors , <u>Guillaume Labeyrie</u>
SYRT 2.4	Fr	15:30	(HVI)	Nonlinear transport of matter waves through disorder potentials , <u>Peter Schlagheck</u>

Fachsitzungen

SYRT 1	Radiation transport in random media I	Fr 11:00–13:00	HVI	SYRT 1.1–1.4
SYRT 2	Radiation transport in random media II	Fr 14:00–16:00	HVI	SYRT 2.1–2.4