

Kolloquien

Wintersemester 2012/2013

Wednesday 5.15 pm
Center for Optical
Quantum Technologies
Seminar room

- ❖ 24 October – Michele Frabrizio, International School for Advanced Studies, Trieste „Ergodicity loss at dynamical transitions and many-body „mobility edges“ in correlated systems“
- ❖ 14 November – Stefan Scheel, Universität Rostock „Macroscopic quantum electrodynamics – quantum optics with macroscopic bodies“
- ❖ 21 November – Ulrich Schollwöck, LMU München „Classical computation versus quantum simulation: what can we learn about quantum many-body systems?“
- ❖ 5 December – Anatoli Polkovnikov, Boston University „Universality of dynamics in closed interacting systems“
- ❖ 12 December – Nirit Dudovich, Weizmann Institute for Science, Rehovot „When does an electron exit a tunneling barrier?“
- ❖ 9 January – Mark Saffman, University of Wisconsin-Madison „Quantum computing and hybrid quantum interfaces with trapped Rydberg atoms“
- ❖ 23 January – Helmut Ritsch, Universität Innsbruck „Quantum Optics with ultracold quantum gases: towards the full quantum regime of the light–matter interaction“

Universität Hamburg, Luruper Chaussee 149, 22761 Hamburg
E-Mail: peter.schmelcher@physnet.uni-hamburg.de
Phone: (+49) 40 89986501
Fax: (+49) 40 89986516

