

Workshop "Symmetry, Invariants, Reduction"
Summer School 2016
Saturday, September 3, Hörsaal V (Templergraben 55)

Program:

Time	Speaker	University	Topic
09:30	Jürgen Scheurle	TU München	Patterns in Fourier space
10:30	Evelyn Hubert	INRIA, Sophia Antipolis	Invariantization and polynomial systems with symmetry
11:30	Raphael Schröders	RWTH Aachen	Orbit space reduction and localizations
12:30		Lunch Break	
13:30	Boris Bardin	Moscow Aviation Institute	On cases of degeneracy in the stability problem for Hamiltonian systems with one and a half degrees of freedom
14:30	Heinz Hanßmann	Utrecht University	Hamiltonian oscillators in 1:2:4 resonance
15:30	Richard Cushman	University of Calgary	Bohr-Sommerfeld-Heisenberg quantization of the 2d harmonic oscillator