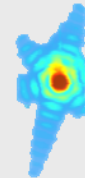


6. IR-ON WORKSHOP

Thursday, November 19th, 2009

18:30	Projektleiter	Mitgliederversammlung (nur Projektleiter)
19:45		Dinner at Oberwirt, Magdalenastraße 50, 4040 Linz



6. IR-ON WORKSHOP

Friday, November 20th, 2009

09:00		K. Unterrainer	Welcome
09:05	P02	R. Jannesari	Si-based photonic structures
09:25	P03	H. Detz	Optoelectronic Intersubband Devices in the InGaAs/GaAsSB Material System
09:40	P03	A. Lugstein	Synthesis, analysis and device integration of Si/Ge nanowires
09:55	P07	J. Stangl	Crystal structure and crystal orientation of GaAs/Si nanotrees
10:15	P08	M. Madl	Photocurrent Imaging on quantum Dots
10:35	Coffee break (25min)		
11:00	P06	Ch. Panse	Nanomagnetism in Si nanocrystals
11:15	P06	Y.S. Kim	Effective masses for InP, InAs, and InSb using hybrid functionals and local potentials
11:30	P04	M. Simma, T Schwarzl	Band offsets and deformation potentials of PbSe based quantum wells / Spectroscopy of PbTe dots in CdTe
11:55	P05	M. Eibelhuber	Pb-salt based microdisc lasers
12:15	Lunch (1h 45 min)		
14:00	P11	T. Moldaschl, Ch. Deutsch	Quantum Dots Sepctroscopy THz QCLs
14:25	P12	F. Hackl	Growth and microluminescence of SiGe islands
14:45	P09	G. Milovanovic	A semiclassical transport model for QCLs
15:05	P13	T. Grange, T. Kubis	Prediction of novel and efficient THz quantum cascade lasers
15:30	Coffee break (30min)		
16:00		all	Interaction
17:30	End		