

July 14th to July 22th in Jena, Germany



Saturday, July 14
Sunday, July 15

Arrivals
Arrivals, 7 pm Guided City Tour

Monday, July 16

Location: Haus auf der Mauer

Time	Name	Title	Affiliation
9:00	Prof. Stefan Nolte	Welcome	FSU Jena
9:10	Prof. Carsten Rockstuhl	Institute of Condensed Matter Theory and Solid State Optics	FSU Jena
9:25	Prof. Malte Kaluza	Institute of Optics and Quantum Electronics	FSU Jena
9:40	Prof. Gerhard Paulus	Helmholtz Institute Jena	Jena
9:55	Prof. Hartmut Bartelt	Institute of Photonic Technology	Jena
10:10	Prof. Alexander Heisterkamp	Institute of Applied Optics	FSU Jena
10:25-10:45	<i>Coffee break</i>		
10:45	Dr. Frank Wippermann	Fraunhofer Institute for Applied Optics and Precision Engineering	Jena
11:00	Prof. Stefan Nolte	Institute of Applied Physics	FSU Jena
11:15	Benoit Faugas	Surface characterization of Nephila clavipes dragline silk	UB1, France
11:30	Jocelain Trela (UB1-UCF)	Highly-sensitive stoichiometric analysis by Laser-Induced Breakdown Spectroscopy (LIBS): towards a diagnosis tool for the preparation of laser YAG ceramics with low optical loss.	UB1, France
11:45	Nathan Bodnar (UCF-UB1)	Development of an OPCPA High Power Laser Facility	CREOL, UCF, USA
12:00	Corey Butler (UCF-UB1)	Multispectral Optical Tweezers for Molecular Diagnostics of Single Biological Cells	CREOL, UCF, USA
12:15-13:30	<i>Lunch</i>		
13:30	Christian Gaida	Lasing in thulium doped PCF rod	CREOL, UCF, USA
13:45	Steffen Weihmann	Fano resonances forming a compact bound state in the continuum of a semi-infinite waveguide array	FSU Jena
14:00	René Berlich	Development of an ultra-compact microscope for fluorescence imaging	FSU Jena
14:15	Toni Eichelkraut	Plasmonic Nanostructures to Enhance Upconversion Processes	FSU Jena

3:30 pm

Visit of the SCHOTT GlasMuseum



Tuesday, July 17

Location: Haus auf der Mauer

Time	Name	Title	Affiliation
8:30	Prof. Bruno Bousquet	University of Bordeaux 1	UB1, France
9:00	Prof. Martin Richardson	CREOL, College of Optics & Photonics University of Central Florida	CREOL, UCF, USA
9:30	Prof. Rodrigo Amezcua	Advanced optical fiber design and fabrication	CREOL, UCF, USA

Posters:

Name	Title	Affiliation
Chris Nergard	Precise Internal Structuring of Glasses with Ultrashort Laser Pulses	CREOL, UCF-UB1
Tobias Thies	Time-Delay-Spectrometer	FSU Jena

11:00 am Visit of the Company Jenoptik AG



4:00 pm Visit of the Optical Museum

Wednesday, July 18

Location: Carl Zeiss AG
8:30 am – 7:00 pm Tour and Workshop



Thursday, July 19

Location: Carl Zeiss AG
8:00 am – 1:15 pm Workshop



Afternoon Recreation and Sports events

Friday, July 20

Location: Haus auf der Mauer
9:00 am – 5:00 pm Workshop Scientific Presentation

Saturday, July 21 Departure and/or Recreation/Sports events

Sunday, July 22 Departure and/or Recreation/Sports events

Atlantis-MILMI Summer School 2012

July 14th to July 22th in Jena, Germany



Overview

July	Saturday 14	Sunday 15	Monday 16	Tuesday 17	Wednesday 18	Thursday 19	Friday 20	Saturday 21	Sunday 22						
08:00	arrivals	arrivals	Talks Institutes	Talks Institutes	Zeiss	Zeiss	Soft skill course	departures	departures						
09:00															
10:00															
11:00										Talks Students	Jenoptik visit	Zeiss	sports events	sports events	sports events
12:00															
13:00															
14:00										SCHOTT GlasMuseum	Optical Museum	Zeiss	recreation	recreation	recreation
15:00															
16:00										SCHOTT GlasMuseum	Optical Museum	Zeiss	camp fire	recreation	recreation
17:00															
18:00	SCHOTT GlasMuseum	Optical Museum	Zeiss	camp fire	recreation	recreation									
19:00															
20:00	SCHOTT GlasMuseum	Optical Museum	Zeiss	camp fire	recreation	recreation									
21:00															
22:00	SCHOTT GlasMuseum	Optical Museum	Zeiss	camp fire	recreation	recreation									
							guided city tour								