

RAMAN4CLINICS - SUMMER SCHOOL: Clinical Biophotonics

29 May - 1 June 2016, Villa Rosenthal, Jena, Germany

Overview Key topics, Training School Jena, 2016

Key topic 1	Clinical Aspects
Key topic 2	Technological Aspects
	Course / Workshop

SUNDAY, 29 May 2016

17:00 - 18:00	Registration at Villa Rosenthal
18:00 - 19:30	Keynote Lecture "Clinical Raman Spectroscopy" Speaker: Prof. Dr. Jürgen Popp, (Leibniz Institute of Photonic Technology/ FSU, Jena)
19:30 - 22:00	Get together

MONDAY, 30 May 2016

8:30 - 9:30	Registration at Villa Rosenthal	
9:30 - 10:30	Meet and Greet - Introduction round Chair: Gabi Hamm, Leibniz Institute of Photonic Technology	
10:30 - 11:00	Coffee Break	
11:00 - 12:30	Lecture 1 Speaker: Prof. Dr. Orlando Guntinas-Lichius, (Department of Otolaryngology and the Institute of Phoniatriy and Pedaudiology, University Hospital of Jena) Chair: Prof. Michael Schmitt, Friedrich-Schiller-University	
12:30 - 13:30	Lunch break	
13:30 - 15:00	Lecture 2 Speaker: Prof. Kishan Dholakia, (Univ. of St. Andrews) Chair: Prof. Jürgen Popp, Leibniz Institute of Photonic Technology	
15:00 - 17:00	Career options/Women in Science - Talk and discussion with Coffee Guests: Prof. Dorothee Haroske (Friedrich-Schiller University of Jena)/ Dr. Dana Cialla-May (Leibniz Institute of Photonic Technology)/ Dr. Ute Neugebauer (University Hospital of Jena)	Grant proposal writing Speaker: Stefan Ipach (Service Center of Research and Transfer, Friedrich-Schiller University of Jena)
18:00 - 22:00	Guided City Tour with Bratwurst and Beer / Thuringian Evening in the Princess Garden Jena (Mensa Philosophenweg)	

TUESDAY, 31 May 2016

8:30 - 9:00	Registration at Villa Rosenthal
9:00 - 10:30	„How Raman Spectroscopy could facilitate to solve unmet medical need in cardiovascular research” Dr. Michel Noutsias (Jena University Hospital's Clinic for Internal Medicine I) Chair: Dr. Christoph Krafft, Leibniz Institute of Photonic Technology

10:30 - 11:00	Coffee break	
11:00 - 12:30	<p>Fluorescence Image-Guided Interventions: Challenges and Prospects Speaker: Dr. Dimitris Gorpas, (Technical University of Munich / Helmholtz Zentrum Munich) Chair: Dr. Christoph Krafft, Leibniz Institute of Photonic Technology</p>	
12:30 - 14:00	Lunch break	
14:00 - 15:00	Elevator pitches - poster presentation part I	
15:00 - 15:30	Coffee break	
15:30 - 17:00	<p>Interactive Workshop Renishaw (ggf. je 1 Gerät aus DE und UK) - Dr. Marc Richter</p>	<p>Excursion to the University Hospital of Jena Biobanks Prof. Dr. Kiehntopf (University Hospital of Jena)</p>

WEDNESDAY, 1 June 2016

9:00 - 11:00	<p>Keynote Lecture Speakers: Profs. Katarina & Sune Svanberg, (Lund Univ./ South China Normal Univ., Guangzhou) Chair: Dr. Christoph Krafft, Leibniz Institute of Photonic Technology</p>	
11:00 - 11:30	Coffee Break	
11:30 - 12:30	Elevator pitches - poster presentation part II	
12:30 - 13:45	Lunch	
13:45 - 14:00	Closing	
14:00 - 18:00	Visit of the Leuchtenburg incl. tour 'Porcelain Worlds'	
	End of the Training School	