

RAMAN4CLINICS

Annual Scientific Meeting

1 - 3 June 2016, Jena, Germany

Overview Key topics, Annual Scientific Meeting 2016

Key topic 1	Clinical Aspects
Key topic 2	Technological Aspects
Key topic 3	Statistics

WEDNESDAY, 1 June 2016, Villa Rosenthal, Mälzerstraße 11, 07745 Jena

15:00 - 18:00	Working Group 1 Therapeutic monitoring of anti-tumoral drugs and antibiotics in body fluids Meeting at Villa Rosenthal, Rokoko room (only for WG 1 members) Chair: Prof. Valter Sergo (University of Trieste, Italy)
18:00 - 19:00	Registration for Annual Scientific meeting at Villa Rosenthal
19:00 - 20:00	Keynote Lecture New biomarkers for risk Speaker: Dr. Jesper Eugen-Olsen, Virogaste A/S
20:00 - 22:00	Get together

THURSDAY, 2 June 2016, Leibniz Institute of Photonic Technology (Conference Room), Albert-Einstein-Strasse 9, 07745 Jena

8:00 - 9:00	Registration for Annual Scientific Meeting at IPHT
9:00 - 10:30	Opening and Update from all Working Groups Chair: Prof. Jürgen Popp/ Dr. Christoph Krafft Speakers: Prof. Valter Sergo Prof. Evangelos Giamarellos-Bourboulis Prof. Fiona Lyng Dr. Christoph Krafft Dr. Catherine Kendall Prof. Jürgen Popp/Prof. Francesco Pavone
10:30 - 10:45	Short break
10:45 - 11:30	Session of Working Group 1: Therapeutic monitoring of anti-tumoral drugs and antibiotics in body fluids session (for all participants) Chair: Prof. Valter Sergo (University of Trieste, Italy)
11:30 - 12:15	Session of Working Group 2: Diagnosis of infectious diseases by detection of microbial pathogens (for all participants) Chair: Prof. Evangelos Giamarellos-Bourboulis (University of Athens, Greece)

12:15 - 13:30	Lunch break	
13:30 - 14:15	Session of Working group 3: Cytopathology of single cells for cancer cell monitoring (for all participants) Chair: Prof. Fiona Lyng (Dublin Institute of Technology)	
14:30 - 17:00	Management Committee (MC) meeting (MC members only) Chair: Prof. Jürgen Popp (Leibniz Institute of Photonic Technology)	Optional: Lab tours for non-MC members
17:00	Bus Transfer to town	
18:30 - 22:00	Planetarium Show and Conference Dinner Keynote Lecture "Shaped Light for interdisciplinary science" Speaker: 2016 OSA Wood Award winner Prof. Kishan Dholakia (University of St. Andrews, UK)	

FRIDAY, 3 June 2016, Leibniz Institute of Photonic Technology, Conference Room

9:00 - 10:00	Keynote Lecture Raman and infrared micro-spectroscopy and multivariate imaging analysis algorithms in medical diagnostics Speaker: Prof. Max Diem (Northeastern University USA)	
10:00 - 10:40	Session of Working group 4: Histopathology of cells and tissue sections and biopsies from cancerous and noncancerous pathologies (for all participants) Chair: Dr. Christoph Krafft (Leibniz Institute of Photonic Technology)	
10:40 - 11:00	Coffee break	
11:00 - 11:45	Session of Working group 5: Fiber optic endoscopy for in vivo assessment of cancer and atherosclerosis (for all participants) Chair: Dr. Catherine Kendall (Gloucestershire Hospitals NHS Foundation Trust, UK)	
11:45 - 12:45	"TripleR" - the Raman4Clinics Round Robin experiment (for all participants) Chair: Dr. Claudia Beleites (Leibniz Institute of Photonic Technology)	
12:45 - 13:45	Lunch break	
13:45 - 14:30	Session of Working Group 6: Outreach to public and industry /Industrial Workshop Chair: Ms. Frances Karlen (Leibniz Institute of Photonic Technology)	
14:30 - 15:00	Summary, next steps and end of the meeting	