

Agenda Ringberg Workshop Oct 2010

Wednesday, 13.10.	Thursday, 14.10.	Friday, 15.10.
	9:00 - 9:45 Michael Kong : Plasma Medicine Studies in Loughborough	9:00 - 9:45 David Graves : Models of Air Plasma Chemistry and Transport
	9:45 - 10:15 Tetsuji Shimizu : Disinfection through Textile by Surface Micro-discharge	09:45 - 10:15 Yangfang Li : Characterization of Surface Micro-discharge
	10:15 - 10:30 Tetyana Nosenko : Brief Overview of Different Directions of Plasma Medicine/Biology Research in Garching	10:15 -10:30 Birte Ahlfeld : Cold Atmospheric Plasma: New Applications in Food Technology
	10:30 - 11:00 Coffee Break	10:30 - 11:00 Coffee Break
	11:00 - 11:30 Irina Selezneva, Evgeny Maevskiy : Effects of Low Temperature Plasma on the Different Biological Level	11:00 - 11:15 Jürgen Schlegel : What can we learn from Plasma Effects on Tumour Cells?
	11:30 - 12:00 Roberto Monetti : On the Relation between Bacterial Load and Clinical Parameters in Chronic Wounds	11:15 - 11:30 Julia Köritzer : Plasmamedicine in Biology: First Experiments and Prospects
12:00 Departure of the bus in front of the MPE building	12:00 - 12:30 Wolfram Bunk : Analysis of Clinical Trial Data	11:30 - 11:45 Irina Malashenkova, Nicolay Didkovsky : The Effect of Low-temperature Argon Plasma on Phagocytes and Lymphocytes of Peripheral Blood of Patients with Secondary Immunodeficiency and Chronic Ulcers and Wounds
	12:30 - 14:00 Lunch	12:30 -14:00 Lunch
14:30 - 14:45 Welcome	14:00 - 14:45 Mounir Laroussi : Overview of the Research on the Biomedical Applications of Plasmas at the Applied Plasma Technology Laboratory, ODU	14:00 Departure of the bus in front of the castle
14:45 - 15:15 Gregor Morfill : Plasma Health Care in our Network - Status Report	14:45 - 15:15 Igor Samoylov : Ferroelectric Plasma Reactor for Sterilization of Air	
15:15 -15:45 Coffee Break	15:15 - 15:45 Coffee break	
15:45 - 16:00 Tobias Klämpfl : EPR-Spectroscopy: A Promising Tool to Atmospheric Plasma Radicals?		
16:00 - 16:15 Julia Heinlin : Atmospheric Low-temperature Argon Plasma for the Treatment of Puritus: a Randomized Two-sided Placebo-controlled Study		
16:15 - 16:45 Katja Dumler : Killing of Viruses by Cold Plasma Produced by FlatPlaSter: Adenoviruses as an Example of Non-enveloped Viruses		
16:45 - 17:15 Coffee Break		
17:15 - 17:30 S. Ermolaeva, E. Sysolyatina, N. Kolkova, M. Vasil'ev, N. Zigangirova, O. Petrov, B. Naroditsky, V. Fortov, A. Gintsburg : A Differential Respond of Extra- and Intracellular Pathogens on Non-thermal Plasma and its Components		
17:30 - 18:00 Georg Isbary : Update on Munich Plasma Project		
18:30 - 20:00 Dinner	19:00 Bavarian Dinner	
20:00 - open end Discussions	20:00 - open end Discussions	