## Agenda Ringberg Workshop Oct 2010

Wednesday, 13.10.	Thursday, 14.10.	Friday, 15.10.
	9:00 - 9:45 Michael Kong: Plasma Medicine Studies in	9:00 - 9:45 <b>David Graves</b> : Models of Air Plasma Chemistry and
	Loughborough	Transport
	9:45 - 10:15 <b>Tetsuji Shimizu:</b> Disinfection through Textile by	09:45 - 10:15 Yangfang Li: Characterization of Surface Micro-
	Surface Micro-discharge	discharge
	10:15 - 10:30 <b>Tetyana Nosenko:</b> Brief Overview of Different	10:15 -10:30 Birte Ahlfeld: Cold Atmospheric Plasma: New
	Directions of Plasma Medicine/Biology Research in Garching	Applications in Food Technology
	10:30 - 11:00 Coffee Break	10:30 - 11:00 Coffee Break
	11:00 - 11:30 <b>Irina Selezneva, Evgeny Maevskiy:</b> Effects of Low Temperature Plasma on the Different Biological Level	11:00 - 11:15 <b>Jürgen Schlegel</b> : What can we learn from Plasma Effects on Tumour Cells?
	11:30 - 12:00 Roberto Monetti: On the Relation between Bacterial	11:15 - 11:30 Julia Köritzer: Plasmamedicine in Biology: First
	Load and Clinical Parameters in Chronic Wounds	Experiments and Prospects
12:00 Departure of the bus in front of the MPE building	12:00 - 12:30 <b>Wolfram Bunk:</b> Analysis of Clinical Trial Data	11:30 - 11:45 Irina Malashenkova, Nicolay Didkovsky: The Effect of Low-temperature Argon Plasma on Phagocytes and Lymfocytes 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 <b>Welcome</b>	14:00 - 14:45 <b>Mounir Laroussi:</b> 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	14:45 - 15:15 Igor Samoylov: Ferroelectric Plasma Reactor for	
Network - Status Report	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 <b>Georg Isbary:</b> Update on Munich Plasma Project		
18:30 - 20:00 Dinner	19:00 Bavarian Dinner	
20:00 - open end Discussions	20:00 - open end Discussions	