

IPP Summer University for Plasma Physics

Greifswald, 16. – 20. September 2002

Programme

	8:30 – 10:00	10:30 – 12:00	13:30 – 15:00	15:30 – 17:00	17:30 – 19:00
Monday 16.9.	Welcome <i>T. Klinger</i> Basic Plasma Physics <i>A. Könies</i>	Basic Nuclear Fusion <i>H.-S. Bosch</i>	Magneto-Hydrodynamics <i>B. Scott</i>	Kinetic Theory <i>A. Peeters</i>	Visit of IPP 19:00 Reception
Tuesday 17.9.	Tokamak Equilibrium, Stability, Transport <i>H. Zohm</i>	Introduction to Stellarator Theory <i>R. Kleiber</i>	Excursion (starting at 13:00)		
Wednesday 18.9.	Experimental Results from Tokamaks <i>W. Suttrop</i>	Experimental Results from Stellarators <i>R. Brakel</i>	Plasma Wall interaction <i>K. Krieger</i>	Introduction into strongly correlated plasmas <i>G. Röpke</i>	Diagnostics for Fusion Plasmas <i>R. Dux</i>
Thursday 19.9.	Plasma Waves/ Heating <i>H. Laqua</i>	Plasmatechnology -Introduction- <i>J. Meichsner</i>	Interaction of Heavy Ions <i>J. Jacoby</i>	Plasma light sources <i>E. Kindel</i>	Visit of INP
Friday 20.9.	Safety and Environment <i>H.-W. Bartels</i>	Astrophysical Plasmas <i>H. Lesch</i>	Computer Simulation of Plasmas <i>U. Schwenn</i>	End of the Summer University at 15:00	

- coffee breaks at 10:00 and 15:00, small breaks in the middle of each lecture