

IPP Summer University on Plasma Physics and Fusion Research – Garching 11 -15 September 2017

Time	Monday (11.09)	Tuesday (12.09)	Wednesday (13.09)	Thursday (14.09)	Friday (15.09)
08:40	Welcome <i>S. Günter</i>				
09:00	Basic of Nuclear Fusion & Plasma Physics <i>R. McDermott</i>	Transport <i>C. Angioni</i>	Diagnostics for Fusion Plasmas <i>R. Dux</i>	Stellarator: Equilibrium, Stability <i>R. Kleiber</i>	<i>Safety and Environment Aspects of Nuclear Fusion</i> <i>R. Stieglitz</i>
10:30	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:00	Plasma Kinetics <i>R. Bilato</i>	Plasma Wall Interaction and First Wall <i>U. von Toussaint</i>	Tokamak: Equilibrium, Stability <i>W. Suttrop</i>	Stellarator: Experiments <i>T. Windisch</i>	<i>ITER: The Next Step</i> <i>R. Pitts</i>
12:30	Lunch	Lunch	Lunch	Lunch	Lunch
13:30	Magneto-Hydro-Dynamics <i>O. Maj</i>	Computational Plasma Physics <i>E. Sonnendrücker</i>	<i>Renewable Energies: Is Fusion Still Needed?</i> <i>F. Wagner</i>	Deutsches Museum Social Dinner	Round Table
15:00	Coffee Break	Coffee Break	Coffee Break		-END-
15:30	Astrophysical Plasmas <i>D. Breitschwerdt</i>	Plasma Heating: Radio-frequency Waves <i>V. Bobkov</i>	Tokamak: <i>Experimental Results</i> <i>T. Pütterich</i>		
17:00	PhD network: <i>U. Stroth</i> SMS	Plasma Heating: Neutral Beam Injection <i>C. Hopf</i>	Visit of ASDEX-Upgrade		
18:00	Reception				