

AGENDA 7th CWGM (IPP Greifswald, Jun 30 - Jul 2, 2010)

Version 3.0 (Jul 05, 2010 - meeting held)

all times: CEST

(v) : remote presentation

	Wednesday Jun 30	Thursday Jul 01	Friday Jul 02
09:00	Welcome (Wolf 5min)	Pretty (v): Status of the MHD database (10 + 5 min)	Joint Experiments (Yamada , 5min)
	Logistics (Dinklage 5min)		Yamada: Possibilities for Joint Experiments on LHD (15 +10)
09:10	Goals fo the meeting (Yokoyama 7.5 min)	Funaba: Transport in the high beta regime in LHD (15+5)	
09:20	Edge Turbulence Session: Goals (Dinklage, 5min)		
09:25	Nold: Report EPS paper (20 + 5min)		Otte: Field line visualization techniques on W7-AS and LHD (10 + 5)
09:30		Seki: energetic particle analysis code, based on real-coordinates (20 + 10)	Jakubowski: divertor investigation on LHD (10 +5)
09:40			
09:50	Yamamoto: Langmuir probe array measurements in Heliotron-J (15+ 5 min)	H- mode session goals (Hirsch , 5 min)	Drewelow: Status of IR measurements on LHD (10+5)
10:00		Akiyama: Rotation measurements in LHD evolution of edge ne and Te in LHD and CHS (20+5min)	
10:10	Tanaka: Edge turbulence measurements in NAGDIS-II (15 + 5 min)		Yamada, Ascasibar, Dinklage (15 min)
10:20			Comparative transport studies on LHD, TJ-2, W7-AS and ...
10:30	Coffee	Coffee	Coffee
11:00	Belitskii (v): Edge turbulence data from URAGAN (10 + 5 min)	Yamamoto: Heliotron-J results/status of edge parameter measurements derived from reflectometry, CXRS and plans for YAG Thomson scattering (20+5 min)	Dinklage, Hidalgo : 3d ITPA Session (30 min)
11:10	Nold: Edge turbulence Data from AUG, TJ-K (10 + 5min)		Announcement
11:20			Slides Dinklage
11:30	Marsen: Edge turbulence data from WEGA (10 + 5min)	Estrada (v): Status of H-mode studies in TJ-II (20 + 5 min)	Slides Hidalgo
11:40			Summary & workplan for 2010-2011
11:50	Tamain (v): Edge turbulence data from MAST (10 + 5min)		
12:00	Wilcox (v): Edge turbulence data from HSX (10 + 5min)	Hirsch: Revision of H-mode related studies in URAGAN and H-1 (10 min)	12:00 end of discussions
12:10		Hirsch: The HDH-mode (10 min)	
12:20	Discussion (Dinklage 15 min): * Goals and next steps for common analyses. * Proposals for joint experiments. * inclusion of modeling	Geiger: status & plans for 3d equilibria for W7-AS (10 min)	
12:30	Lunch	Lunch <i>13:30 Guided Tour to W7-X (Wolf)</i>	Lunch
14:00	Magnetic topology (5min, Narushima)	Suzuki: 3d equilibria for H-J (15 min)	Working Sessions (contact Ms Dietrich for bookings)
14:05	Narushima: Studies on LHD (20 + 5min)	Hirsch: IAEA Paper discussion	
14:10		Confinement/Equilibrium Session: Goals (5 min) Geiger	
14:20	Lopez-Bruna: Studies on TJ-2 (20 + 5 min)	Ascasibar (v): TJ-II NBI Confinement (15+5min)	
14:30			
14:40	Castejon: Studies on TJ-2 (20 + 5 min)		
14:50	Hidalgo (v): impact of magnetic topology on zonal flows (20 + 5 min)	Kus: Statistical structure of ISHCDB (15 + 5 min)	
15:00			
15:10		Geiger: Status of the Equilibrium DB (5min)	
15:20	Narushima: IAEA Paper discussion	Geiger, Hanson: VMEC 2000 profile features (15 min)	
15:30	Coffee	Coffee	
16:00	Transport Model Validation (Maaßberg , 5min)	Hanson: Fast Equilibrium reconstruction (20 + 5 min)	
16:10	Beidler: Results of the 3 mono-energetic neoclassical transport coefficients for different stellarator configurations (20 +10)		
16:20		van Milligen (v): reff definition (5+5 min)	
16:30			
16:40	Maaßberg: Predictive transport simulations for LHD and TJ-II (20+10)	Geiger: Thoughts on tokamak -stellarator/heliotron comparison (10 + 5 min)	
16:50		Thomsen: Overview on ITPA Databases (20 + 10 min)	
17:00			
17:10	Yokoyama: Application of neoclassical transport codes to LHD experiments (20+10)		
17:20		Discussion (Geiger, Hanson, 25 min) * next steps tok-st/h comparison * equilibrium db * 3d equilibria	
17:30	Discussion (Maaßberg, 10 min)		
17:40			
17:45	Adjourn	Adjourn	End of CWGM
18:00		Jazz meets fine arts	
19:30	Dinner Sonne Restaurant Sonne Steinbeckerstraße 1, 17489 Greifswald - 03834 776776 Directions to Restaurant "Sonne"		