

13th ITPA meeting on Pedestal and Edge Physics, Oct 1-3, 2007
ITER conference room

10/1
(Mon)

	Start	Duration	Speaker	Topic/title
	8:30	0:10	Kikuchi	Welcome
	8:40	0:05	Kamada	Introduction
	8:45	0:05	Houlberg	CDBM meeting introduction
	8:50	0:05	Doyle	TP meeting introduction
	8:55	0:05	Kamada	PEP meeting introduction

				Momentum transport, rotation control and related ITER issues I (Chair - Y. Kamada) joint session TP, CDBM, PEP
	9:00	0:10	Y. Kamada	Introduction : discussion needs for ITER
	9:10	0:20	M. Yoshida	Relations among Diffusive and Non-diffusive Terms of Momentum Transport and Heat Diffusivity in JT-60U
	9:30	0:20	P. de Vries	Database on Plasma Rotation and Momentum Transport at JET
	9:50	0:20	S. Kaye	Steady-state and Perturbative Momentum Transport Studies on NSTX
	10:10	0:20	Punit Gohil	Sensitivity of L-H power threshold to rotation in DIII-D
	10:30	0:15		coffee break
	10:45	0:20	H.Urano	Rotation effects on Pedestal & H-mode in JT-60U
	11:05	0:15	John Rice	Multi-Machine Scaling of Intrinsic Rotation
	11:20	0:20	T.S. Harm	Recent Progress in Momentum Transport Theory
	11:40	0:10	V. Mukhovatov	TER rotation issues
	11:50	0:20	Y. Sakamoto	Rotation prediction for ITER
	12:10	0:30		discussion
	12:40			lunch

				Recent experimental results (Chair -)
	13:30	0:30	M. Beurskens	Recent pedestal analysis at JET
	14:00	0:30	H. Urano	TBD
	14:30	0:30	TBD	
	15:00	0:20		discussion
	15:20			Coffee

				ITER design review (Chair - M.Shimada)
	15:40	0:30	M.Shimada	Pedestal Issues: Report on WG1 & STAC
	16:10	0:20	M.Shimada	RWM/ELM control winding
	16:30	0:20	K. Shinohara	ripple loss in ITER
	16:50	0:30	G. Saibene	ripple
	17:20	0:20		discussion
	17:40			Adjourn

JET ripple experiments ?? (G. Saibene)

18:30 2:00
20:30

Reception at Akogigaura-club
Bus to the hotel

Start	Duration	Speaker	Topic/title
			Modeling and prediction of ITER plasma (Chair - W. Houlberg)
			PEP & CDBM Joint Session
9:00	0:20	G. Bateman	Coupling of Edge Physics Codes in the CPES Project
9:20	0:20	P. Snyder	Prediction of ITER pedestal height, and understanding pedestal power dependence
9:40	0:20	N. Hayashi	TOPICS simulation for ITER sensitivity study 2.2
10:00	0:20		discussion
10:20			coffee break

			Inter-machine experiments I (Chair - A. Leonard)
10:40	0:05		report of current inter-machine experiments - introduction
10:45	0:15	Saibene	PEP-1&3:
11:00	0:15	Loarte ??	PEP-2
11:15	0:15	Meyer	PEP-6
11:30	0:15	Maddison??	PEP-7
11:45	0:30	Maingi??	PEP-9
12:00	1:15	Kirk	PEP-10
12:15			lunch

			Inter-machine experiments II (Chair - A. Leonard)
13:15	0:15	Oyama	PEP-13
13:30	0:15	Gohil	PEP-14
13:45	0:15	Meyer	PEP-16
14:00	0:15	Oyama	PEP-17
14:15	0:15	Kamada	PEP-18
14:30	0:15	Unterberg??	PEP-19
14:45	0:15	R. Groebner	PEP-20
15:00	0:20	R. Groebner	Status of AUG/DIII-D beta scans in improved confinement regimes
15:20			coffee break

			H-mode and pedestal database/scaling/modeling session (Chair - Y.Martin) joint session CDBM & PEP
15:30	0:20	K. Thomsen	Status of the H-mode confinement database
15:50	0:20	A. Leonard	Pedestal scalings update
16:10	0:20	J. Callen	H-Mode Pedestal Modeling, Scaling
16:30	0:20	Y. MARTIN	Status of the H-mode threshold database
16:50	0:20	R.Sartori (Remote)	ITER Needs for Power Threshold to Achieve Good H-mode
17:10	0:40		Discussion
17:50			Adjourn

10/3
(Wed)

Start	Duration	Speaker	Topic/title
			ITER session II : PEP TG Contribution Possibility (Chair - M.Shimada)
9:00	0:20		RMP results : FFrom San Diego!
9:20	0:30		Discussion on RMP
9:50	0:30		Ripple
10:20			coffee break

			Joint session with TP (Chair -)
10:40	0:20	H. Wilson	The influence of tearing modes on ITG mode stability
11:00	0:20	R. Budny	Simulations of rotation in ITER
11:20	1:10	Discussion	ITER NBI Needs
12:30			lunch

			session: Issues (Chair -)
13:15	0:05		
13:20	0:20		Alternative ELM Control Technique in ITER
13:40	0:20		
14:00	0:20		
14:20	0:20		
14:40	0:20		
15:00	0:20		coffee break

			TG strategy (Chair - Y. Kamada/ A.Leonard)
15:20	2:10		TG strategy update
			High priority research tasks update
			Plan of TG papers
			Summary of activity 2006/2007
			Proposal of 14th TG meeting
			Others
17:30			Adjourn