

Agenda of the 7th Integrated Operation Scenarios Topical Group Meeting Kyoto University, Kyoto, Japan, 18th – 21st October 2011

18th, October (Tuesday)

9:20 – 9:40	Prelude		
• Welcome	5	A. Fukuyama	
• Logistics and announcement	5	A. Fukuyama	
• Check of Agenda	10	S. Ide	
9:40 – 10:20	From ITPA and ITER I		
• Latest Changes at ITER	40	J. Snipes	
10:20 – 11:00	Coffee break		
11:00 – 12:30	Report from machines I		
• JET	20	E. Joffrin	
• DIII-D	20	T. Luce	
• AUG	30	J. Stober	
• Alcator C-Mod	20	G. Wallace	
12:30 – 13:45	Lunch		
13:45 – 15:40	Report from machines II		
• FTU	20	A. Tuccillo	
• Tore Supra	30	X. Litaudon	
• Recent Results of High temperature mode, EC/ICRF heating and Steady state operation in LHD	20	T. Mutoh	
• Heliotron/TJ-II	20	K. Nagasaki	
• JT-60U	25	S. Ide	
15:40 – 16:00	Coffee break		
16:00 – 18:00	Report from machines III, Joint Experiments I		
• KSTAR	20	Y-S. Na	
• HL-2A	20	X. Song	
• IOS-1.2	20	A. Kallenbach	
• IOS-2.3	20	J. Stober	
• IOS-5.2	20	M. Goniche	
• IOS-6.1	20	D. Moreau	
18:00	<i>Adjourn</i>		

19th, October (Wednesday)

9:10 – 10:30	Joint Experiments II		
• IOS-1.1		20	G. Sips
• IOS-3.1		20	J. Ferron
• IOS-3.2		20	T. Luce
• IOS-4.2		20	C. Challis
10:30 – 10:50	Coffee break		
10:50 – 12:30	Joint Experiments III		
• IOS-4.1		20	E. Joffrin
• IOS-4.3		20	T. Luce
• IOS-5.3		20	G. Wallace
• IOS-6.3		20	T. Suzuki
• <i>Discussion on NEW proposals.</i>		20	<i>All</i>
12:30 – 13:45	Lunch		
13:45 – 15:40	Scenario Development I		
• Summary of the scenario works		20	T. Casper
• Scenario and control modeling for development of DD low-activation ITER operation		20	T. Casper
• He and DD operational space and sensitivity studies		20	A. Polevoi
• Corsica simulation of ITER hybrid mode operation scenario		20	S-H. Kim
• Free boundary simulations of the ITER hybrid and steady-state scenarios		20	J. Garcia
• ASTRA simulation of ITER long pulse scenarios		15	V. Leonov
15:40 – 16:00	Coffee break		
16:00 – 18:00	Scenario Development II, Reserved		
• Integrated transport code development and its application to LHD		20	M. Yokoyama
• TOTAL simulation of ITER plasmas		20	K. Yamazaki
• Simulation Results on Steady State scenarios with ITBs and ideal MHD stability analysis		20	F. Poli
• the recent baseline scenario studies carried out in the EU for ITER		20	<i>G. Saibene</i>
• <i>Discussion</i>		20	<i>All</i>
• <i>Reserved</i>		20	
18:00	<i>Adjourn</i>		

20th, October (Thursday)

9:10 – 10:40	Modeling Activities I	
• IOS-JA1	20	C. Kessel
• IOS-JA7	20	P. Bonoli
• IOS-JA3	20	G. Giruzzi
• IOS-JA4	20	J-M Park
• <i>Discussion</i>	10	<i>All</i>
10:40 – 11:00	Coffee break	
11:00 – 12:30	Integrated control I	
• Report of the Integrated Plasma Control Working Group	30	J. Snipes
• A new approach to robust plasma profile control in ITER	20	S-H. Kim
• NTM control	20	Y-S. Na
• <i>Discussion</i>	20	<i>All</i>
12:30 – 13:45	Lunch	
13:45 – 15:40	Actuator I, Reserved	
• Recent results of HCD actuator issues	20	T. Oikawa
• Effects of the N-NB beam energy in ITER H-mode plasmas	20	R. Budny
• Update of Considerations of ECH Upgrade (particularly, EQ Launcher) for ITER Steady State Scenarios	20	J-M. Park
• <i>Discussion</i>	20	<i>All</i>
		35
15:40 – 16:00	Coffee break	
16:00 – 18:00	Modeling Activities II	
• IOS-JA5	20	C. Kessel
• IOS-JA6	20	R. Budny
• IOS-JA2	20	V. Parail
• IOS-JA8	20	C. Kessel
• IOS-JA9	20	A. Polevoi
• IOS-JA10	20	T. Casper
18:00	<i>Adjourn</i>	
19:30 – 21:30	<i>Group dinner</i>	

21st, October (Friday)

9:10 – 10:45 General discussions on the group activities I

- *Follow up of the IAEA papers*
- *Proposal for the next IAEA*
- *other Publications*

10:45 – 11:15 Coffee break

11:15 – 13:00 General discussions on the group activities II

- *Work plan*
- *Action list*
- *Closing Remarks*

13:00 **End of the Meeting**

NEXT MEETING: CIEMAT, Madrid, Spain, ??-??, April 2012 (TBD)