		 		DEV.	 - Carrier T		January Diagram Division Materials 85 - 1 III
II sessio	ons w	vill be at IPP, B	uilding L6, AS	DEX Upgrad	le Seminar Roo 	om	Legend: Plasma Physics, Materials, Modelling
uesday	02 Ju	ily					
	<u> </u>						
	-		Start time	Duration	Discussion	Speaker	Topic/title
	-		08:30	00:30			Registration
			00.50	00.50			incgstation .
	Į.	Welcome add	lress and orga	nisational i	ssues	•	K. Krieger
			09:00	00:15			
ssion	1	Material solu					Chair: J.W. Coenen
	-		09:15 09:30	00:15 00:15	00:00 00:05	J.W. Coenen G. de Temmerman	Introduction Dra requisites for a 2nd ITER divertor based on lessons learned from the first
	 		09:50	00:15	00:05	A. von Müller	Pre-requisites for a 2nd ITER divertor based on lessons learned from the first W-Cu Composites - status of industrial up scaling
	+	Coffee Break	10:10	00:30	00.03	7. VOIT IVIGITET	W ca composites status of moustain up scannig
			10:40	00:15	00:05	M. Tokitani	W/Cu alloy component with an advanced brazing technique
			11:00	00:15	00:05	Q. Li	R&D results on ASIPP W/Cu flat-tile concept
			11:20	00:15	00:05	R. Neu	Tungsten heavy alloys as ductile alternative to pure tungsten
	_		11:40	00:15	00:05	C. Henager	Ductile-phase toughened tungsten for plasma-facing materials in fusion reactors
	-	Lunch	12:00	01:10	00.05	C. con don Korl I - C	FFM activisation of a parablada for both subsect
	1		13:10 13:30	00:15 00:15	00:05 00:05	S. van den Kerkhof Y. Lian for X. Liu	FEM optimisation of monoblocks for heat exhaust Materials development relevant to ITER
	+		13:50	00:15	00:05	Y. Ueda	Influence of neutron-irradiation at ITER relevant levels on tungsten
	+		14:10	00.13	01:10	1. 0000	Discussion
		Coffee Break		00:30			
ssion	2	ITER R&D ses	sion		·	1	Chair: K. Krieger
			15:50	00:15	00:05	G. de Temmerman	Hot cell analysis station for ITER
			16:10	00:10	00:00	K. Krieger	Status of ITER Updated Physics Base after ITPA CC Meeting
			16:20	00:20	00:00	R.A. Pitts	ITPA TG priorities in light of ITER research plan
			16:40	00:10	00:00	K. Krieger	Review of currently active DSOL tasks and plans for new tasks
	-		16:50		00:40		Discussion
		Adjourn	17:30				
	1			t			+
adaace	dov. 0] 2 July					
ednesc	day 0	l 3 July 	l I				
edneso	day 0	3 July	Start time	Duration	Discussion	Speaker	Topic/title
ednesc	day 0	3 July	Start time	Duration	Discussion	Speaker	Topic/title
	Ė					Speaker parison N2 vs Ne seeding	Topic/title Chair: S. Wiesen
	Ė						
	Ė		- Detachment	physics & c	ontrol incl con	parison N2 vs Ne seeding	Chair: S. Wiesen
	Ė		Detachment	physics & c	ontrol incl con	parison N2 vs Ne seeding S. Wiesen	Chair: S. Wiesen Introduction
	Ė		- Detachment 09:00 09:05	physics & c 00:05 00:15	00:00 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress.
	Ė		- Detachment 09:00 09:05 09:25 09:45 10:00	physics & c 00:05 00:15 00:15 00:10 00:30	00:00 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges
	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15	ontrol incl con 00:00 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG
	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15	ontrol incl con 00:00 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D
	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15	00:00 00:00 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST
ession	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15	ontrol incl con 00:00 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D
	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations)
	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 12:50	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER
	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations)
ssion	Ė	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 11:50 12:50 13:10 13:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in To
	3	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 11:50 12:50 13:10 13:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in To Discussion
ssion	3	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 12:50 13:10 13:30 nsport in plas	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AUG Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in To Discussion Chair: K. Schmid
ssion	3	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 11:50 12:50 13:10 13:30 nsport in plas 14:40	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AU Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in To Discussion Chair: K. Schmid Thermodynamic model of H/D on W surfaces from DFT
ssion	3	DSOL 32/41 -	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 11:50 12:50 13:10 13:30 nsport in plass 14:40 15:00	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh Y. Ferro J. Mougenot	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AU Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in T Discussion Chair: K. Schmid Thermodynamic model of H/D on W surfaces from DFT Comparison of 3D vs. 1D diffusion trapping modeling
ssion	3	DSOL 32/41 - Coffee Break Lunch Hydrogen tra	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 10:50 11:10 11:30 12:50 13:10 13:30 nsport in plas 14:40 15:00 15:20	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh Y. Ferro J. Mougenot	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AU Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in T Discussion Chair: K. Schmid Thermodynamic model of H/D on W surfaces from DFT Comparison of 3D vs. 1D diffusion trapping modeling
ssion	3	DSOL 32/41 - Coffee Break Lunch Hydrogen tra	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 11:10 11:30 11:50 12:50 13:10 13:30 nsport in plas 14:40 15:00 15:20 15:40 16:10 16:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	ontrol incl con 00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh Y. Ferro J. Mougenot S. Masuzaki for Y. Hatano	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AU Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in T Discussion Chair: K. Schmid Thermodynamic model of H/D on W surfaces from DFT Comparison of 3D vs. 1D diffusion trapping modeling Tritium retention in divertor tiles and Be tiles
sssion	3	DSOL 32/41 - Coffee Break Lunch Hydrogen tra	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 11:10 11:50 12:50 13:10 13:30 15:00 15:20 15:40 16:10 16:30 16:50	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	ontrol incl con 00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh Y. Ferro J. Mougenot S. Masuzaki for Y. Hatano A. Zaloznik	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AU Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in To Discussion Chair: K. Schmid Thermodynamic model of H/D on W surfaces from DFT Comparison of 3D vs. 1D diffusion trapping modeling Tritium retention in divertor tiles and Be tiles Modeling the sharp TDS release peak from Be/D co-deposits
sssion	3	DSOL 32/41 - Coffee Break Lunch Hydrogen tra	Detachment 09:00 09:05 09:25 09:45 10:00 10:30 11:10 11:30 11:50 12:50 13:10 13:30 nsport in plas 14:40 15:00 15:20 15:40 16:10 16:30	physics & c 00:05 00:15 00:15 00:10 00:30 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15 00:15	ontrol incl con 00:00 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05 00:05	parison N2 vs Ne seeding S. Wiesen V. Rozhansky F. Reimold S. Wiesen F. Hitzler A. Leonard Z. Yang A. Pshenov D. Moulton K. Verhaegh Y. Ferro J. Mougenot S. Masuzaki for Y. Hatano A. Zaloznik J. Bauer	Chair: S. Wiesen Introduction JET SOLPS-ITER modelling progress. 1D model plus results on N vs Ne impurity transport. SOLPS-ITER modelling of JET & AUG H-mode discharges Parallel impurity transport and divertor retention in Ar and N seeded SOLPS 5.0 simulations for AU Modelling from DIII-D Experiments and simulations on Ne seeding in EAST The role of opacity in divertor plasma detachment (SOLPS simulations) Estimate radiated fractions using SOLPS-ITER solutions for ITER The role of molecular reactions on power particle and momentum balance during detachment in T Discussion Chair: K. Schmid Thermodynamic model of H/D on W surfaces from DFT Comparison of 3D vs. 1D diffusion trapping modeling Tritium retention in divertor tiles and Be tiles Modeling the sharp TDS release peak from Be/D co-deposits Influence of He on D-retention in W

Thursday 04 July										
mursudy	04 JI	uiy			ı					
			Start time	Duration	Discussion	Speaker	Topic/title			
			start time	DUIALION	Discussion	Speaker	1 opic/ title			
Cossion	E	DSOL 26/20/	12 Tungeton	damaga an	d its influence	on plasma operation	Chair: G. de Temmerman			
36221011	5	D3OL 30/33/4	09:00	00:15		S. Ratynskaia	1			
			09:00	00:15	00:05	R.A. Pitts for J. Coburn	Update on tungsten melt modelling ITER Be first wall melt damage under VDE current quench loads			
			09:20	00:15	00:05	Y. Ueda for K. Ibano	Vapour shielding modelling/experiment			
			10:00	00:15	00:05		· · · · · · · · · · · · · · · · · · ·			
		Coffee Dunel		00:15	00:05	E. Tsitrone	WEST PFU analysis - damage observed after first exposures			
		Coffee Break	10:20	00:30	00:05	S. Masuzaki for M. Tokitani	IET William III and an extension and advantage			
			10:50				JET W lamella microstructure analysis and retention			
			11:10	00:15	00:05	R. Ding	W PFC damage in EAST Upper Divertor			
			11:30		00:45		Discussion			
		Lunch	12:15	01:15						
Session	6	DSOL 34 – Fa			k to detachmer	,	Chair: D. Carralero			
			13:30	00:15	00:05	D. Carralero	Current status of DSOL-34			
			13:50	00:15	00:05	N. Vianello	Recent results from MST1 studies on AUG and TCV comparison			
			14:10	00:15	00:05	T. Tokuzawa	Observation of turbulence response from attached to detached phases in LHD			
			14:30	00:15	00:05	M. Agostini	Neutral density estimation and evolution in the ASDEX Upgrade divertor in high density regime			
			14:50	00:15	00:05	B. Tal	Comparison of the SOL density shoulder at AUG and JET			
		Coffee Break	15:10	00:30						
			15:40		00:45		Discussion			
		Adjourn	16:25							
			19:00				Workshop Dinner			
Friday 05	July		_							
			Start time	Duration	Discussion	Speaker	Topic/title			
Session	7	DSOL 37 – Eff	ects of 3D fie	lds on dive	rtor conditions	and PWI	Chair: H. Frerichs			
			09:00	00:15	00:05	H. Frerichs for O. Schmitz	Update on status and activities in DSOL37			
			09:20	00:15	00:05	H. Frerichs	Overview and status of 3D detachment modeling with EMC3-EIRENE and development of 2-point			
			03.20	00.13	00.03	TI. T TETICIS	model in 3D geometry			
			09:40	00:15	00:05	T. Lunt	EMC3-EIRENE modelling of detachment and connection to density shoulder			
			10:00	00:15	00:05	F. Schluck	Update on EMC3-EIRENE kinetic ion transport			
		Coffee Break	10:20	00:30			Booking of taxi connections			
			10:50	00:15	00:05	J.H. Nichols	New developments in DIVIMP (drifts)			
			11:10		00:40		Discussion			
			11:50	00:00	00:10	K. Krieger	Announcement of next meeting and adjourn			
		Adjourn	12:00							