

# Attachment A4

## PERSONNEL ASSIGNMENTS FOR JUNE 2009 – May2010 FROM JT-60 TO JET

Appendix F

NO.	TITLE	TASK	TYPE	WEEK	PERSON	KEY PERSONS		PARTICIPANTS	DATE
						JT-60	EU		
JE152	Comparison of JET-JT60 similarity experiment on H-mode plasmas	4	R	4	1	H. Urano	P.C. de Vries	H. Urano	July 6-31, 2009
JE153	MHD stability and modeling of 3D equilibrium using HINT code	3	R	1	1	Naoyuki Oyama	Hans-Rudolf Koslows Y. Suzuki		cancel

"EU": Work within EFDA-JET Work Programme

## PERSONNEL ASSIGNMENTS FOR JUNE 2009 – MAY 2010 FROM JT-60 TO U.S.

Appendix F

NO.	TITLE	TASK	TYPE	WEEK	PERSON	KEY PERSONS		PARTICIPANTS	DATE
						JT-60	U.S.		
JU98	PARTICIPATION TO THE EXPERIMENT ON EFFECT OF ENERGETIC PARTICLES ON RWM STABILITY	3	R	3	1	G. Matsunaga	M. Okabayashi (PPPL)	G. Matsunaga and M. Takechi	4 JAN - 24 JAN

## PERSONNEL ASSIGNMENTS FOR JUNE 2009 – May2010 FROM US TO JET

Appendix F

NO.	TITLE	TASK	TYPE	WEEK	PERSON	KEY PERSONS		PARTICIPANTS	DATE
						US	EU		
UE304-4	Pellet experiments and modeling	8	R	2	1	D. Hillis	P. Lang	L. Baylor	10/6/2009-10/10/2009
UE311-3	KRSAE and BAAE on JET		R	3	2	1 R. Nazikian		Nikolai Gorelenkov	Summer 2009
UE331	L-H Threshold studies in H and He plasmas	1	R	1	1	1 T. Taylor	G. Saibene	P. Gohil	8/29/2009 - 9/12/2009
UE338	Microinstability Calculations for JET Experiments	1	R	0	1	1 R. Wilson	M. Watkins	G. Rewoldt	TBD
UE340	ILA - TRANSP-TORIC Analysis: Predicting Momentum in JET & DIII-D; TF-F Experiment during C27	8	R	1	1	1 R. Wilson	M. Watkins	R. Budny	22/6/10-26/6/10
UE342	Mode Conversion Experiments on JET							Y. Lin, J. Rice	Summer 2009
UE344	JET ELM-control coil design ITPA Experiment TC-15					T. Taylor		T. Evans, M. Schaffer	Summer-Fall 2009
UE345	Dependence of particle and momentum pinch on collisionality					R. Wilson	M. Watkins T. Tala	W. Solomon	3-14 Aug 09
UE346	ITPA IOS Working Group					R. Wilson	M. Watkins	T. Hender H. Strauss	9-11 Mar 10

"EU": Work within EFDA-JET Work Programme

## PERSONNEL ASSIGNMENTS FOR JUNE 2009 – MAY 2010 FROM US TO JT-60

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NO.	TITLE	TASK	TYPE	WEEK	PERSON	KEY PERSONS		PARTICIPANTS	DATE
						US	JT-60		
UJ300-23	Experiments on negative ion systems	8	R	2	1	R. Wilson	M. Hanada	L. Grisham	10/13/2009-10/22/2009
UJ300-24	Experiments on negative ion systems	8	R	2	1	R. Wilson	M. Hanada	L. Grisham	5/18/2010-5/26/2010
UJ302-5	Resistive Wall Mode studies	3	R	1	1	R. Nazikian	M. Takechi	M. Okabayashi	3/13 - 19 2010

"EU": Work within EFDA-JET Work Programme

## PERSONNEL ASSIGNMENTS FOR JUNE 2009 – MAY 2010 FROM JET TO US

Appendix F

NO.	TITLE	TASK	TYPE	WEEK	PERSON	KEY PERSONS		PARTICIPANTS	DATE
						JET	US		
EU89	Physics of ECE and toroidal rotation	8	R	12	1	A. Murari	C. Petty	M. Zerbini	Jul 27 - Oct 22 2009
EU89-1	Physics of ECE and toroidal rotation	8	R	4	1	A. Murari	C. Petty	M. Zerbini	Mar 8 - Apr 9 2010
EU91	To participate in ITPA joint experiments on momentum and particle pinch dependencies on collisionality (TC-15)	1	R	2	1	T. Tala	C. Petty	T. Tala	May 9 - May 21 2009
EU92	To participate in ITPA joint experiments on hybrid and steady state scenario development (IOS4.1 and IOS4.2)	6	R	2	2	E. Joffrin	T. Luce	E. Joffrin/C. Challis	May 18 - May 29 2009
EU92-1	To participate in ITPA joint experiments on hybrid and steady state scenario development (IOS4.1 and IOS4.2)	6	R	2	1	E. Joffrin	T. Luce	C. Challis	Mar 8 - May 19 2010
EU92-2	To participate in ITPA joint experiments on hybrid and steady state scenario development (IOS4.1 and IOS4.2)	6	R	2	1	E. Joffrin	T. Luce	E. Joffrin	Mar 13 - Mar 27 2010
EU93	To participate in ITPA experiments on NTM scalings and their dependence on rotation and error fields (MDC-14)	3	R	1	1	R. Koslowski	R. La Haye	R. Buttery	June 1 - June 5 2009
EU94	Modelling of TF Ripple losses in JET and formation of edge convective cells using XGCO and XGC1	1	R	1	1	V. Parail	C. S. Chang	V. Parail	Sept 21 - Sept 25 2009
EU96	To participate in ITPA joint experiments on helium plasmas in DIII-D (TC-11)	2	R	3	1	G. Saibene	P. Gohil	D. McDonald	July 18 - Aug 8 2009
EU97-1	TBM mock-up experiments on DIII-D	4	R	1	1	M. Watkins	M. Schaeffer	G. Saibene	Nov 9 - Nov 13 2009
EU97-2	TBM mock-up experiments on DIII-D	4	R	2	1	M. Watkins	M. Schaeffer	P. de Vries	Nov 8 - Nov 19 2009
EU97-4	Preparations for 3D ASCOT modelling of fast ion losses in TBM mock-up experiments on DIII-D	4	R	2	1	M. Watkins	M. Schaeffer	A. Salmi	Nov 9 - Nov 20 2009
EU97-5	Participation in TBM mock-up experiments on DIII-D, with emphasis on rotation physics	4	R	2	1	M. Watkins	M. Schaeffer	T. Tala	Nov 8 - Nov 20 2009
EU98	Intrinsic rotation studies on JET and DIII-D	1	R	4	1	T. Tala	J. De Grassie	F. Nave	Oct 27 - Nov 26 2009

\*\*EU\*\* : Work within EFDA-JET Work Programme

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NO.	TITLE	TASK	TYPE	WEEK	PERSON	KEY PERSONS		PARTICIPANTS	DATE
						JET	JT-60		
EJ58	Modelling of Type-1 ELMy H-mode scenarios with COCONUT for JET and JT-60U	1	R	4	1	V. Parail	N. Hayashi	S. Wiesen	Aug 3- Aug 29 2009

\*\*EU\*\* : Work within EFDA-JET Work Programme

## WORKSHOPS and MEETINGS FOR JUNE 2009 – MAY 2010

Appendix F

NO.	TITLE	DATE	LOCATION	* Organizer CONTACTS
W70	Key ITER disruption issues (in parallel to an ITPA MHD Topical Group meeting and many joint sessions are anticipated.)	7 to 9 October, 2009	JET/Culham	T. Hender* (EU) J. Wesley (US) A. Isayama (JA)
W71	8th joint WS of I.T. PD and Textor IA's on "implementation of the ITPA Coordinated Research Recommendations"	15-16 Dec. 2009	NFRU/Korea	M. Kwon* (KO)
	IEA Executive Committee meeting (25th)	9th May, 2010	Aix en provence, France	M. Mori* F. Romanelli E. Oktay