

WPSA PPM 2024

Meeting Agenda
4-6 Dec 2024

Title:	WPSA Program Planning Meeting - 2024
Venue:	Naples - Centro Congressi Università di Napoli Federico II
Date:	4-6 December 2024

Wednesday 4 December 2024 (Room A) - Plenary: Welcome Session - Chair: G. De Tommasi

Start	End	Duration	Title	Speaker
9:00	9:15	0:15	Welcome & Meeting organization details (15')	G. De Tommasi (CREATE/Federico II)
9:15	9:35	0:20	WPSA Overview (incl. planning of new activities)	C. Sozzi (ISTP-CNR Milano)
9:35	10:05	0:30	Machine status	S. Davis (remote) (F4E)
10:05	10:20	0:15	Discussion	ALL

contact	confirmed
	1
	1
Carlo	

COFFEE BREAK

Wednesday 4 December 2024 (Room A) - Plenary: Area Overviews - Chair: C. Sozzi

Start	End	Duration	Title	Speaker
10:40	11:00	0:20	WPSA Code Management and Modelling	G. Falchetto (CEA)
11:00	11:20	0:20	WPSA Operations	M. Iafrazi (ENEA)
11:20	11:40	0:20	WPSA Enhancements	J. Ayllon-Guerola (USEVILLA)
11:40	11:50	0:10	Meeting group photo	ALL

	1
	1
Juanma	Yes

LUNCH BREAK

Wednesday 4 December 2024 (Room A) - Plenary: JT-60SA scientific exploitation - Chair: L. Garzotti

Start	End	Duration	Title	Speaker
13:30	13:50	0:20	Interaction with ET: short and mid-term plans	J. Garcia (CEA) (remote)
13:50	14:10	0:20	JT-60SA in the European programme	N. Vianello (CRFX)
14:10	14:50	0:40	Summary of the 1st JT-60SA A&M meeting	L. Garzotti (UKAEA)/G. Pucella (ENEA) tbc
14:50	15:10	0:20	Discussion	ALL

Carlo	1
Carlo	1
Carlo	

COFFEE BREAK

Wednesday 4 December 2024 (Room A) - Analysis tools available for the JT-60SA community - Chair: G. Falchetto

Start	End	Duration	Title	Speaker
15:30	15:50	0:20	The plasma discharge simulator	M Mattei
15:50	16:10	0:20	METIS	Artaud (CEA) (remote)
16:10	16:30	0:20	Equilibrium reconstruction	G. De Tommasi (CREATE/Federico II)
16:30	17:10	0:40	MHD chain	R. Coelho (IPFN)
17:10	17:30	0:20	Fast particle workflow	P. Lauber (remote)
17:30	17:50	0:20	Discussion	ALL
17:10	18:20	1:10	Time for small groups discussion	ALL

Gloria	1
Gloria	1
	1
Gloria	1
Gloria	1

WPSA PPM 2024

Meeting Agenda
4-6 Dec 2024

Title:	WPSA Program Planning Meeting - 2024
Venue:	Naples - Centro Congressi Università di Napoli Federico II
Date:	4-6 December 2024

Thursday 5 December 2024 (Room A) - **Plenary: Integration of the enhancements during ME1 and commissioning plan - Chair: M. Iafrazi**

Start	End	Duration	Title	Speaker	contact	confirmed
9:00	9:20	0:20	Tangential Phase Contrast Imaging	S. Coda (SPC-EPFL) (remote)	M.Iafrazi	1
9:20	9:40	0:20	Massive Gas Injection	Antti Jokinen (F4E) (remote)	Carlo	1
9:40	10:00	0:20	Thomson Scattering	F. D'Isa (CRFX) (in person)	M.Iafrazi	1
10:00	10:20	0:20	VUV divertor	A. Belpane (CRFX) (remote)	M.Iafrazi	1
10:20	10:40	0:20	Divertor Cryopumping system	KIT/ Nandor Hajnal (F4E) tbc	Carlo	
10:40	11:00	0:20	Cryo-magnet system modeling and test	L.Zani (F4E)/ Q. Le Coz (CEA)	Carlo	1
11:00	11:15	0:15	Discussion	ALL		

COFFEE BREAK

Thursday 5 December 2024 (Room A) - **Plenary: W divertor and W wall: physics - Chair: D. Douai**

Start	End	Duration	Title	Speaker	contact	confirmed
11:30	12:00	0:30	Steps for the transition to a W wall in JT-60SA	J. Garcia/ N. Vianello tbc	Carlo	
12:00	12:20	0:20	Core-edge scenarion modeling with W	L. Garzotti (UKAEA) tbc	Carlo	
12:20	12:40	0:20	Divertor heat load calculations	G. Rubino (ISTP-CNR Bari) / L. Balbinot (Univ. Tuscia)	Carlo	1
12:40	13:00	0:20	Discussion	ALL	Carlo	

LUNCH BREAK

Thursday 5 December 2024 (Room A) - **Plenary: W divertor and W wall: operation - Chair: C.Sozzi**

Start	End	Duration	Title	Speaker	contact	confirmed
14:30	15:00		Development of diagnostics (W flux monitor, W density measurement, visible cameras...)	Nicolas Fedorczak (CEA) (remote)	Carlo	1
15:00	15:30		Protections requirements	Ph. Moreau (CEA) remote	Matteo	1
15:30	15:50	0:30	Discussion	ALL	Carlo	

COFFEE BREAK

Thursday 5 December 2024 (Room A) - **Plenary: W divertor and W wall: technology - Chair: D.Douai**

Start	End	Duration	Title	Speaker	contact	confirmed
16:00	16:20	0:20	Development status of the JT-60SA prototypes	V. Tomarchio (F4E)	Carlo	1
16:20	16:40	0:20	Wall and Divertor PFC components design and heat load test	M. Richou (CEA) (remote)	Carlo	1
16:40	17:00	0:20	Test and qualification plan of PFCs with plasma	tbc	Carlo	
17:00	17:20	0:20	Design and implementation of a boronization system	D. Douai (PMU)	Carlo	1
17:20	17:40	0:20	Implementation of additional ECRF	C. Sozzi (ISTP-CNR Milano)		
17:40	18:00	0:20	Discussion	ALL		

SOCIAL DINNER

WPSA PPM 2024

Meeting Agenda
4-6 Dec 2024

Title:	WPSA Program Planning Meeting - 2024
Venue:	Naples - Centro Congressi Università di Napoli Federico II
Date:	4-6 December 2024

Friday 6 December 2024 (Room A) - **Plenary: Data access and remote participation** - Chair: G. De Tommasi

Start	End	Duration	Title	Speaker	contact	confirmed
9:00	9:20	0:20	Overview on remote access tools	A. Jokinen (F4E) (remote)	G. De Tommasi	1
9:20	9:40	0:20	Remote access to diagnostics during IC & OP1: the EDICAM case study	T. Szepesi (REN) (remote)	G. De Tommasi	1
9:40	10:00	0:20	Current plan for remote access in OP2]	A. Jokinen (F4E) (remote)	G. De Tommasi	1
10:00	10:15	0:15	Discussion	ALL		

COFFEE BREAK

Friday 6 December 2024 (Room A) - **Plenary: New Enhancements in preparation from EU** - Chair: J. Ayllon-Guerola

Start	End	Duration	Title	Speaker	contact	confirmed
10:30	10:50	0:20	Gamma	M. Nocente (UniMI-Bicocca)	Juanma	YES
10:50	11:10	0:20	Neutron spectroscopy	M. Ceconello/D. Rigamonti tbc	Juanma	Waiting
11:10	11:30	0:20	Doppler Reflectometry	E. de la Luna (CIEMAT)	Juanma	YES
11:30	11:50	0:20	FILD	J. Ayllon-Guerola (USEVILLA)		YES
11:50	12:10	0:20	EC Stray radiation detection	H. Oosterbeek (IPP-Greifswald) (remote)	Carlo	1
12:10	12:30	0:20	FALCON Gyrotron test facility: opportunities for the JT-60SA project	M. Cavinato (F4E)	Carlo	1
12:30	12:50	0:20	Discussion	ALL		
12:50	13:20	0:30	Meeting Wrap-up	C. Sozzi (ISTP-CNR Milano)		

LUNCH BREAK

Friday 5 December 2024 (Room A) - **Plenary: Other activities** - Chair: C. Sozzi

Start	End	Duration	Title	Speaker	contact	confirmed
14:30	15:00	0:30	Time for small group discussions	ALL the remaining		
15:00	15:30	0:30	FAREWELL COFFEE			