

Second Technical Meeting on Long-Pulse Operation of Fusion Devices

Tuesday, 15 October 2024

H&CD session - Board Room D (15:15 - 15:40)

time	[id] title	presenter
15:15	[41] Experiences from long-pulse ECRH operation at W7-X	LAQUA, Heinrich

H&CD session - Board Room D (16:10 - 17:25)

time	[id] title	presenter
16:10	[44] TOWARDS A LONG PULSE ECRH SYSTEM FOR WEST	BERNARD, Jean-Michel
16:25	[42] Performance of PAM launcher in ADITYA-U tokamak	SHARMA, Promod Kumar
16:40	[52] Feedback control of LHW-plasma coupling for long pulse operation in EAST	DING, Bojiang
16:55	[69] Lower Hybrid current drive long pulse operation state of the art on WEST	REGAL-MEZIN, Xavier
17:10	[72] Experimental research of EAST start-up towards the first plasma of ITER	QIAN, Jinping

Wednesday, 16 October 2024

H&CD session - Board Room D (14:10 - 15:30)

time	[id] title	presenter
14:10	[66] Towards long pulse operation of N-NBI ion sources	WIMMER, Christian
14:35	[43] Investigations of the RF coupling efficiency in the MINION device	Prof. ZAGORSKI, Roman
14:50	[70] Towards long-pulse and continuous positive-ion-based neutral beam injection	HOPF, Christian
15:15	[47] NUMERICAL STUDY AND OPTIMIZATION OF NON-INDUCTIVE CURRENT DRIVE EFFICIENCY IN FNS TOKAMAK PLASMAS	Mrs DLOUGACH, Eugenia

H&CD session - Board Room D (16:00 - 16:50)

time	[id] title	presenter
16:00	[50] NBI performance for long pulse operation in KSTAR	KWAK, Jonggu
16:25	[51] Optimizing fast-ion confinement in NBI plasma for long-pulse operation of EAST	WANG, Jinfang
16:40	[46] High-power and long-pulse operation of ICRH system in EAST tokamak	LIU, Lunan