

22nd joint workshop on electron cyclotron emission (ECE) and electron cyclotron resonance heating (ECRH)

Monday, 22 April 2024

Experiments (Oral): ECRH Experiments 1 // Chair: Mei Huang - Royal Ball Room (11:00 - 12:10)

time	[id] title	presenter
11:00	Invited oral - Joerg Stober	
11:30	[49] Progress of the electron cyclotron resonance heating system and the related experiments on J-TEXT	XIA, donghui
11:50	[67] Appearance and analysis of a reflecting coating damage	SCHUBERT, Martin

Tuesday, 23 April 2024

Experiments (Oral): ECRH Experiments 2 // Chair: Simon Freethy - Royal Ball Room (09:00 - 10:30)

time	[id] title	presenter
09:00	Invited oral - Mei Huang	
09:30	[63] Various Ohmic startup schemes with electron cyclotron heating via direct XB mode conversion in VEST	HWANG, Yong-Seok
09:50	[70] Analysis of Neoclassical Tearing Mode stabilization experiment by Electron Cyclotron Injection in KSTAR	Mr CHA, MinSoo
10:10	[58] Influence of ECH on Magnetohydrodynamic (MHD) Instabilities Driven by Energetic Particles in Heliotron J	ZHONG, YAO

Wednesday, 24 April 2024

Experiments (Oral): ECRH Experiments 3 // Chair: Heinrich Laqua - Royal Ball Room (09:00 - 10:30)

time	[id] title	presenter
09:00	invited oral - Evgeniy Gusakov	
09:30	[54] Performance of the ECRH system of Wendelstein 7-X during the experimental campaign OP2.1	STANGE, Torsten
09:50	[46] Results on the 1 MW CW 170 GHz gyrotron TH1509UA at the FALCON test stand	BRAUNMUELLER, Falk
10:10	[75] Result of ECRH operation in the integrated commissioning phase and upgrade to the initial research phase on JT-60SA	Dr YAMAZAKI, Hibiki