

Session Program

22-27 Sept 2019



MT 26
International Conference
on Magnet Technology
Vancouver, Canada | 2019

MT26 Abstracts, Timetable and Presentations

Mon-Mo-Po1.05 - Fusion I: CFETR & JT-60

Hyatt Regency Hotel Vancouver
655 Burrard Street Vancouver, British Columbia, V6C 2R7 Canada

Monday 23 September

09:15

Mon-Mo-Po1.05 - Fusion I: CFETR & JT-60

Poster Session | **Location:** Level 2 Posters 2 | **Convener:** Jinxing Zheng

Mon-Mo-Po1.05-02 [55]: CFETR Central Solenoid Magnet System Structural Analysis

Speaker

Aihua Xu

Mon-Mo-Po1.05-01 [54]: Safety Research of the 100 kA HTS Current Lead for CFETR

Speaker

Dr Kaizhong Ding

Mon-Mo-Po1.05-04 [57]: The application of TSTC based on ReBCO tapes in CFETR CS magnet design

Speaker

Mr Yong Ren

Mon-Mo-Po1.05-08 [61]: Effects of Resonance Phenomenon caused by Power Supply on JT-60SA CS

Speaker

Mr Shogo Sonoda

Mon-Mo-Po1.05-09 [62]: Mechanical Compress Process for Pre-compression of JT-60SA Central Solenoid

Speaker

Haruyuki Murakami

Mon-Mo-Po1.05-05 [58]: Seismic analysis of the CFETR central solenoid model coil

Speaker

Mr Fan Wu

Mon-Mo-Po1.05-06 [59]: Optimization design and mechanical analysis of the CFETR TF coil

Speaker

Mr Xiaogang Liu

Mon-Mo-Po1.05-03 [56]: Fabrication Status of CFETR Central Solenoid Model Coil

Speaker

Houxian HAN

Mon-Mo-Po1.05-07 [60]: The CFETR CSMC Nb3Sn coil heat treatment process research

Speaker

Song Jian

11:15