

28th IAEA Fusion Energy Conference (FEC 2020)

Thursday 13 May 2021

TECH/3 Divertor and Heating (16:27-18:45)

time	[id] title	presenter
16:27	[918] Accelerated lifetime tests of ITER-like tungsten monoblocks in Magnum-PSI	MORGAN, Thomas
16:44	[649] Materials and Components for the DEMO Divertor	Prof. NEU, Rudolf
16:44	[891] Plasma Exhaust and Divertor Designs in Japan and Europe Broader Approach, DEMO Design Activity	Dr ASAKURA, Nobuyuki
17:01	[719] Advanced Multi-Step Brazing (AMSB) for Fabrication of the Divertor Heat Removal Component	Dr TOKITANI, Masayuki
17:01	[1122] An overview of thick tungsten coatings prepared by chemical vapor deposition and manufacture of relevant mockups	CHEN, ZHE
17:18	[1175] 100 seconds negative ion accelerations for JT-60SA negative-ion-based neutral beam injector	Dr KASHIWAGI, Mieko
17:18	[763] Challenges toward Improvement of Deuterium Injection Power in LHD Negative-Ion-Based NBIs	Prof. TSUMORI, Katsuyoshi
17:35	[852] WEST Actively Cooled Load Resilient Ion Cyclotron Resonance Heating Results	Dr HILLAIRET, Julien
17:35	[1085] Status of the WEST Travelling Wave Array antenna design and results from the high power mock-up	RAGONA, Riccardo
17:52	[929] Additive Manufacturing of a High Field Side Tokamak Lower Hybrid Current Drive Launcher from GRCop-84	Dr SELTZMAN, Andrew
18:09	[1557] Q&A	