



# 27th IAEA Fusion Energy Conference - IAEA CN-258

## Friday, October 26, 2018

### EX/9-TH/7 Divertor & Exhaust Physics (4:40 PM - 6:45 PM)

time	[id] title	presenter
4:40 PM	[264] First divertor physics studies in Wendelstein 7-X	Prof. PEDERSEN, Thomas Sunn
5:00 PM	[296] Demonstration of Power Exhaust Control by Impurity Seeding in the Island Divertor at Wendelstein 7-X	Dr EFFENBERG, Florian
5:20 PM	[376] Progress in DIII-D Towards Validating Divertor Power Exhaust Predictions	Dr JAERVINEN, Aaro
5:40 PM	[162] Predicting Scrape-Off Layer profiles and filamentary transport for reactor relevant devices	Prof. MILITELLO, Fulvio
6:00 PM	[183] Study of passively stable, fully detached divertor plasma regimes attained in innovative long-legged divertor configurations	Dr UMANSKY, Maxim
6:20 PM	[454] Erosion, Screening, and Migration of Tungsten in JET Equipped with Tungsten Divertor	Dr BREZINSEK, Sebastijan