



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

## Thursday, October 25, 2018

**EX/5, PPC/1-TH/3-EX/6-TH/4 P6 Posters (2:00 PM - 6:45 PM)**

[id] title	presenter	board
[850] Pitch Angle Dynamics and Synchrotron Emission of Runaway Electrons in Quiescent and Disrupted DIII-D Plasmas	Dr CARBAJAL, Leopoldo	
[851] Asymmetric wall force reduction in ITER and JET disruptions	Dr STRAUSS, Henry	
[849] Self-consistent runaway beam formation in 3D magnetic fields during radiation-driven disruptions	Dr MATSUYAMA, Akinobu	
[846] Predicting the Toroidal Rotation Profile for ITER	Dr CRYSTAL, Colin	
[845] Predictive integrated modelling of plasmas and their operation scenarios towards exploitation of JT-60SA experiment	Dr HAYASHI, Nobuhiko	
[843] Predictive multi-channel flux-driven modelling to optimise ICRH tungsten control in JET	Dr CASSON, Francis	
[842] Transport characteristics of deuterium and hydrogen plasmas with ion internal transport barrier in LHD	Prof. NAGAOKA, Kenichi	
[841] First principles and integrated modelling achievements towards trustful Fusion power predictions for JET and ITER	Dr GARCIA, Jeronimo	
[847] Advances in Runaway Electron Control and Model Validation for ITER	Dr PAZ-SOLDAN, Carlos	EX/6-1
[848] Runaway electron mitigation in ITER disruptions by injection of high-Z impurities	Dr MARTIN-SOLIS, Jose Ramon	TH/4-1