EPS 2018 Programme

Monday, July 2, 2018

POSTER SESSION (2:00 PM - 4:00 PM)

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[5641] P1.3019 Nanoparticle formation and thin film deposition in a capacitiveley coupled discharge operated in aniline/argon mixtures	BERNDT, J.	
[5579] P1.1098 High-frequency edge coherent modes observation in ASDEX Upgrade	MEDVEDEVA, Anna	
[5578] P1.1097 Experimental investigation of the mean turbulence structure tilt angle and its comparison with gyrokinetic simulations	PINZON, Javier Rodrigo	
[5577] P1.1096 Search for zonal structures on the radial electric field and Reynolds stress profiles on COMPASS	GROVER, Ondrej	
[5576] P1.1095 Spatio-temporal dynamics of turbulence coupling with zonal flows	SASAKI, Makoto	
[5575] P1.1094 Calculations of impurity transport in Wendelstein 7-X plasmas	MOLLÉN, Albert Viktor	
[5574] P1.1093 Investigation of zonal flow stability using spatial averaging	GADGIL, Sanket	
[5573] P1.1092 Neoclassical transport in the High density H-mode in Wendelstein 7-AS - revisited with new tools	SMITH, Håkan	
[5572] P1.1091 Impurity transport and trapped particle modes	REVEILLE, Thierry	
[5571] P1.1090 Observation of nonlocal transport on J-TEXT	YANG, Zhoujun	
[5570] P1.1089 Prediction of kinetic profiles using a new transport solver based on global optimization techniques	HONDA, Mitsuru	
[5533] P1.1051 Locked-Tearing Mode Control by 3D Magnetic Field Entrainment in the presence of Static Error Fields	OKABAYASHI, Michio	
[5532] P1.1050 Analysis of MHD activity in Wendelstein 7-X stellarator	THOMSEN, Henning	
[5531] P1.1049 Coupled nonlinear MHD-particle simulations for ITER with the JOREK+particle-tracking code	VUGT, Daniel Cornelis van	
[5530] P1.1048 Certain developments on the equilibrium of magnetized plasmas	THROUMOULOPOULOS, George N.	
[5537] P1.1055 Low-frequency fishbone driven by passing fast ions in tokamak plasmas	YU, Limin	
[5536] P1.1054 Numerical studies of plasmoids during the nonlinear evolution of double tearing modes in slab and cylindrical geometry	GUO, W.	
[5535] P1.1053 Design study of the magnetic field coils and configuration for the Chinese First Quasi-axisymmetric Stellarator	SHIMIZU, Akihiro	
[5534] P1.1052 Effect of the pressure gradient in the connection region on the PBM stability	KWON, Ohjin	

[5539] P1.1057 Effects of electron cyclotron resonance heating on toroidal Alfvén eigenmodes in tokamak plasmas	FERREIRA, Jorge	
[5538] P1.1056 Statistical analysis of disruptions at COMPASS	MATVEEVA, Ekaterina	
[5583] P1.1102 Multiscale fusion plasma simulations of varied tokamak scenarios within the ComPat framework	LUK, Onnie On-Ying	
[5586] P1.1105 Strong-flow gyrokinetic simulations with a unified treatment of all length scales	SHARMA, Amil	
[5587] P1.1106 Turbulence suppression by electrostatic biasing in the Texas Helimak	PEREIRA, Felipe Augusto Cardoso	
[5584] P1.1103 Turbulent fluctuations in the scrape-off-layer and edge plasma of the COMPASS tokamak	SEIDL, Jakub	
[5585] P1.1104 Thermal energy confinement time scaling with Ip and BT in Globus-M H-mode	KISELEV, Evgenii	
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[5509] P1.1027 Scaling of the scrape-off layer width in MAST L-mode plasmas as measured by infrared thermography	ELMORE, Sarah	
[5506] P1.1024 First results from the thermal Helium beam diagnostic at ASDEX Upgrade	WOLFRUM, Elisabeth	
[5507] P1.1025 SOL-KiT – a new fully implicit code for kinetic modelling of electron transport in the Scrape-Off Layer	MIJIN, Stefan	
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[5638] P1.3016 Characterization of magnetron sputtering discharges used for the formation of metallic nanoparticles	CHAMI, Alebia	
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