

11th International Conference on Open Magnetic Systems for Plasma Confinement

Wednesday 10 August 2016

Transport phenomena (09:00-11:20)

-Conveners: Arkadi Kreter

time	[id] title	presenter
09:00	[92] Direct measurement of the plasma leak-width in an optimized, high ionization fraction multi-dipole ring cusp	Prof. FOREST, Cary
09:40	[93] Electron dynamics in SOL plasma with expander divertor	Dr YUSHMANOV, Peter
10:00	[40] Study of plasma electron thermal conductivity in the magnetic mirror	Dr SOLDATKINA, Elena
10:20	[41] Particle-in-cell simulation of field reversal in an mirror trap with neutral beam injection	Dr CHERNOSHTANOV, Ivan
10:40	[131] Preferential confinement and field-aligned acceleration of energetic ions in a Reversed Field Pinch	ANDERSON, Jay
11:00	[130] 3D Ion Distribution Resulting from Neutral Beam and ICRF Heating in an Axisymmetric Mirror	Dr HARVEY, R.W. (Bob)