

## Presented Posters

P-1	<b>S. Allfrey</b>	Impurities, Isotopes and Turbulent Transport : a Gyrokinetic Approach
P-2	<b>E. Fable</b>	Transport Physics of ASDEX Upgrade Current Ramps: Experiment and Theory
P-3	<b>X. Lapillonne</b>	Gyrokinetic Simulations of Microturbulence in TCV Electron Internal Transport Barriers
P-4	<b>R. Sharma</b>	Higher Order Contribution to Transport Coefficients in Thermal Plasma
P-5	<b>G. Szepesi</b>	Local Gyrokinetic Simulations in High Beta Plasmas
P-6	<b>X. Garbet</b>	Flows in Tokamaks with non Axisymmetric Magnetic Perturbations
P-7	<b>P. Helander</b>	On Rotation and Zonal Flows in Stellarators
P-8	<b>J.M. Kwon</b>	Intrinsic Rotation Generation by ITG Turbulence : Predator-Prey Dynamics and Its Implication on Symmetry Breaking
P-9	<b>T. Vernay</b>	Global Collisional Gyrokinetic Simulations of ITG Microturbulence Starting from a Neoclassical Equilibrium
P-10	<b>V. Belmondo</b>	Orbit-Averaged Quasilinear Diffusion Operator in the Ion-Cyclotron Range of Frequencies
P-11	<b>T. Hellsten</b>	Momentum Transport by Wave-Particle Interaction
P-12	<b>F. Zonca</b>	Kinetic Structures of Shear Alfvén and Acoustic Wave Spectra in Burning Plasmas
P-13	<b>D. De Lazzari</b>	The Role of Asymmetries in the Growth and Suppression of Neoclassical Tearing Modes
P-14	<b>D. Grasso</b>	Transport Barriers for Magnetic Field Lines in 3D Collisionless Reconnection Events
P-15	<b>T. Stoltzfus-Dueck</b>	Investigation of X-point Effects on Edge Turbulence
P-16	<b>S. Braun</b>	Impurity Redistribution in Stellarators
P-17	<b>S.A. Myers</b>	Exploring the Effect of Magnetic Shear on Plasma Eruptions
P-18	<b>T. Daszkeiwicz</b>	Analysis of Dynamic States of Discharge Channels between Plasma Jets in AC Electric Arc
P-19	<b>R. Cesario</b>	Parametric Instability and Lower Hybrid Current Drive at Plasma Densities Required for Thermonuclear Reactors
P-20	<b>M.J. Hole</b>	The Impact of Energetic Particles and Rotation on Tokamak Plasmas
P-21	<b>S. Moradi</b>	Drift Wave Instability Analysis using Fractional Kinetics
P-22	<b>H. Bufferand</b>	One-Dimensional Particle Models for Heat Transfer Analysis
P-23	<b>R. Kleiber</b>	Global Linear Gyrokinetic Simulations for Stellarators Including Collisions and Kinetic Electrons
P-24	<b>Y. Sarazin</b>	Gyrokinetic Simulations of Ion Turbulent Transport at Low Magnetic Shear

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P-25	<b>F. Sattin</b>	Microturbulence Studies in RFX-Mod
P-26	<b>O. Sauter</b>	On the Effects of the Equilibrium Model in Gyrokinetic Simulations: from $s$ - $\alpha$ to Diverted MHD Equilibrium
P-27	<b>P. Ghendrih</b>	Transition to Supersonic Flows and Fronts in the Edge Plasma
P-28	<b>N. Pometescu</b>	Diffusion Coefficient and Convective Velocity Profiles of Ni-Impurity in JET Plasmas with ICRH
P-29	<b>N. Bertelli</b>	The Influence of the Edge Density Fluctuations on Electron Cyclotron Wave Beam Propagation in Tokamaks
P-30	<b>A. Cardinali</b>	Analytical and Numerical Studies of the Cold Electromagnetic LH Wave Equation in the Mode Conversion Regime
P-31	<b>A.G. Elfimov</b>	Geodesic Acoustic Modes and Alfvén Continuum Deformation due to Geodesic Ion Motion in Rotating Tokamak Plasmas
P-32	<b>M. Siccino</b>	Gyrokinetic Investigation of Magnetic Islands in Tokamaks
P-33	<b>A. Perona</b>	Electron Response in Gyrofluid Simulations of Magnetic Reconnection
P-34	<b>E. Tassi</b>	Gyrofluid Effects on Collisionless Reconnection
P-35	<b>D. Bonfiglio</b>	Magnetic Chaos Healing in the Helical Reversed-Field Pinch: Indications from the Volume Preserving Field Line Tracing Code NEMATO
P-36	<b>F. Lepreti</b>	Observation of the Inertial Energy Cascade of Electrostatic Turbulence in the RFX-mod Reversed Field Pinch Plasma
P-37	<b>J. Loizu</b>	Sheath Boundary Conditions for Plasma Fluid Models
P-38	<b>X.J. Yang</b>	Two Effects on Ignition Promotion of Magneto-Inertial Fusion