

Contributed papers, Varenna-Lausanne 2006

Poster #	Name	Institution	Paper
P-1	Anderson Johan	Kyoto University	Comparison of analytical models for zonal flow generation in ion-temperature-gradient mode turbulence
P-2	Falchetto Gloria	CEA - Cadarache	Generation of Geodesic Acoustic Modes in ITG turbulence
P-3	Lapillonne Xavier	CRPP - EPFL	Development of a Grid-Based Gyro-Kinetic Simulation Code
P-4	Sarazin Yanick	CEA - Cadarache	Kinetic simulations and fluid closures for interchange turbulence
P-5	Sen Amiya	Columbia University	Observation and identification of zonal flows
P-6	Allfrey Simon	Center for Multi-Scale Plasma Dynamics	Kinetic Equations for the description of Neoclassical Tearing Modes
P-7	Poli Emanuele	Max-Planck-Institut fuer Plasmaphysik	PIC simulations of microturbulence in the presence of a magnetic island
P-8	Boozer Allen	Columbia University	Determination of the External Magnetic Field that Drives a Perturbation
P-9	Dorfman Seth	Princeton University	Fast Magnetic Reconnection in MRX
P-10	Garbet Xavier	CEA - Cadarache	Coherent Modes in the Acoustic Frequency Range in Tokamaks
P-11	Fable Emiliano	CRPP - EPFL	Theoretical study of particle transport in electron internal transport barriers in TCV
P-12	Prigara Fedor	Russian Academy of Sciences	High-temperature phase transition and the origin of transport barriers in toroidal
P-13	Hellsten Tornbjörn	Ålfvén Laboratory School of Electric Engineering KTH	A model collision operator for orbit averaged Monte Carlo codes
P-14	Mellet Nicolas	CRPP - EPFL	Three-dimensional warm plasmas simulations for low-frequency waves
P-15	Tsironis Christos	Aristotle University of Thessaloniki (A.U.TH.)	FD-TD simulation of electron-cyclotron heating in fusion plasmas
P-16	Palumbo D.		Consideration on Vacuum Stellarator
P-17	Lontano Maurizio	Istituto di Fisica del Plasma, CNR	Effects of a sheared ion velocity on the linear stability of slab ITG modes
P-18	Sugama Hideo	National Institute for Fusion Science	Gyrokinetic and Gyrofluid Models for Zonal Flow Dynamics in Ion and Electron Temperature Gradient Turbulence
P-19	Villard Laurent	CRPP - EPFL	Plasma shape effects on geodesic acoustic oscillations
P-20	Vlad Marina	National Institute for Plasma Physics, Romania	Test modes and plasma turbulence
P-21	Eremin Denis	Max-Planck-Institut fuer Plasmaphysik	The gyrokinetic treatment of GAE modes in cylindrical geometry
P-22	Ferrando i Magalet Ser	National Institute for Fusion Science	Simulations of Zonal-Flow Damping and Electron Bernstein Waves in Helical Systems
P-23	Mishichenko Alexey	Max-Planck-Institut fuer Plasmaphysik	Particle-in-cell simulations of fine-scale gyrokinetic modes in a tokamak
P-24	Guazzotto Luca	Massachusetts Institute of Technology	A general MHD stability formulation for plasmas with flow and resistive walls
P-25	Mikhailov Mikhail	Russian Research Centre "Kurchatov Institute"	Quasi-isodynamic Configuration with N=12 and High beta
P-26	Zwingmann Wolfgang	CEA - Cadarache	Equilibrium analysis of tokamak discharges with toroidal variation
P-27	Cooper W. Anthony	CRPP - EPFL	Kinetic and fluid ballooning stability with anisotropic energetic electron layers
P-28	Graves Jonathan	CRPP - EPFL	Modelling localised ICCD experiments for Sawtooth control in JET
P-29	Punjabi Alkesh	Hampton University	Calculation of stochasticity from topological noise in the DIII-D shot 115467 3000 ms.
P-30	Asp Elina	CRPP - EPFL	On the ECCD current density profile with particle diffusion in eITBs and its impact on the q-profile
P-31	Van Eester	Ecole Royale Militaire, Brussels	Towards more realistic Ion Cyclotron Resonance Heating Fokker-Planck modelling