PaperNo	Presenter	Institution	Title
P2-01	T. Kuwabara	Nagoya U	Modelling of the linear divertor plasma simulator NAGDIS-II by using EMC3-Eirene code
P2-02	T. Takizuka	Osaka U	Bohm criterion and virtual divertor model for SOL-divertor simulation
P2-03	Y. Tomita	IPP, CAS	Electrostatic characteristic of a spherical dust on PFW in sheath field
P2-04	T. Onjun	Sirindhorn IIT	Study of Hysteresis Properties in Tokamak Plasma Based on Bifurcation Concept
P2-05	A. Fukuyama	Kyoto U	Dynamical transport modelling of radial profiles in tokamak edge plasmas
P2-06	Y. Igitkhanov	Karlsruhe IT	Evolution of electron temperature in tokamak boundary plasma during a massive gas injection
P2-07	M. Yagi	JAEA	Nonlocal response of electron temperature fluctuation from edge to core in tokamak plasmas
P2-08	H. Takeda (To be presented by Y. Nakashima)	U Tsukuba	Numerical Simulation Study of Plasma Flow in the GAMMA 10/PDX End-cell Using a Fluid Code
P2-09	M. Hosokawa	ITER Org	Kinetic modelling of divertor fluxes during ELMs in ITER and effect of in/out divertor plasma asymmetries
P2-10	T. Onda	Nagoya U	Mode structure analysis of detached plasma using a 2D image
P2-11	W. Dekeyser	ITER Org	SOLPS-ITER modeling of the Alcator C-Mod divertor plasma
P2-12	K. Hoshino	JAEA	Photon Absorption Effects in DEMO Divertor Plasma
P2-13	J. Rosato	Aix-Marseille U	Hybrid formulation of radiation transport in optically thick divertor plasmas
P2-14	I. Ivanova-Stanik	IPPLM	COREDIV and SOLPS numerical simulations of the nitrogen seeded JET ILW L–mode discharges
P2-15	D. P. Coster	MP IPP	Reduced physics models in SOLPS for reactor scoping studies
P2-16	X. P. Bonnin	ITER Org	Presentation of the new SOLPS-ITER code package for tokamak plasma edge modelling
P2-17	R. Zagorski	IPPLM	Modelling of the JET DT experiments in Carbon and ILW configurations
P2-18	N. Hayashi	JAEA	Integrated modeling of impurity transport in core and SOL/divertor plasmas
P2-19	K. Gałązka	IPPLM	Power exhaust management by impurity seeding in ASDEX Upgrade tokamak modeled by COREDIV code
P2-20	M. Blommaert	FZ Juelich	Magnetic Field Models and their Application in Optimal Magnetic Divertor Design
P2-21	P. A. Sdvizhenskii (To be presented by S. Krasheninnikov)	Kurchatov Inst	A model of self-similar radiative transfer in resonance lines for testing the edge plasma codes
P2-22	S. Takamura	Aichi IT	Effect of PSI on momentum input to plasma-facing material surfaces
P2-23	K. Ibano	Osaka U	Particle simulations on effects of plasma-tungsten interaction to the prompt re-deposition and the self sputtering
P2-24	M. Shoji	NIFS	Simulation analysis of carbon deposition profile in the closed helical divertor configuration in the Large Helical Device
P2-25	G. Pelka	IPPLM	TECXY study of a liquid lithium divertor for DEMO