



# 28<sup>th</sup> EPS Conference on Controlled Fusion and Plasma Physics

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## Oral Contributed Papers

	Speaker	Title	Topic
Or.01	F C Schüller	Overview of TEXTOR-94 results with ECRH and high resolution diagnostics	A
Or.02	N. Hawkes	Extreme shear reversal in JET discharges	A
Or.03	T. Oikawa	Study of high energy neutral beam current drive on JT-60U	F
Or.04	T. Estrada	Experimental study of rotational transform profile modification by plasma current in TJ-II stellarator	B
Or.05	H. P. Laqua	The electron heat transport for high power electron cyclotron heating at the Wendelstein 7-AS stellarator	B
Or.06	S. Yu Medvedev	Theoretical MHD limits in tokamaks with a separatrix	A
Or.07	A. Fasoli	Laboratory observation of fast collisionless magnetic reconnections	H
Or.08	O. Sauter	Neoclassical tearing mode seed island control with ICRF in JET	A
Or.09	H. Bindslev	Fast ion dynamics in TEXTOR measured by collective Thomson scattering	G
Or.10	J. P. Drake	First results from the Extrap T2R RFP experiment	D

Or.11	E. P. Kruglyakov	Recent progress in magnetic mirror studies in Novosibirsk	D
Or.12	P. Monier-Garbet	Assessment of impurity control by the ergodic divertor on Tore Supra	E
Or.13	W. Fundamenski	Power exhaust in JET MkIIIGB ELMy H-modes	E
Or.14	L. Chen	Resonant heating with large amplitude waves	I
Or.15	T. Hamacher	Lessons from development of water mills in early middle ages for the future of fusion – lessons from the history of technology	-
Or.16	M. G. Haines	Physics of wire-array Z-pinch implosions	C
Or.17	D. Batani	Equation of state measurements in the megabar regime with laser-driven shock waves	C
Or.18	J. Hobirk	High $\beta_{pol}$ discharges at the Greenwald density with mainly non-inductively driven current in ASDEX Upgrade	A
Or.19	P. Mantica	Cold pulse propagation experiments in ITB plasmas of JET	A
Or.20	J. A. Boedo	Intermittent fast convective transport in the DIII-D boundary	E
Or.21	T. .P Goodman	The role of non-Maxwellian electron distribution functions in 2nd and 3rd harmonic electron cyclotron absorption in TCV	F
Or.22	X. Litaudon	Full current drive operation at high beta-poloidal in JET	A
Or.23	V. K. Gusev	Operational limits and plasma stability in OH discharges of GLOBUS-M spherical tokamak	A
Or.24	Post-deadline		

Or.25	Y. Liu	Active feedback stabilization of high beta modes in tokamaks	A
Or.26	F. Volpe	Electron Bernstein emission diagnostic of electron temperature profiles at W7-AS stellarator	G
Or.27	A. E. Costley	The ITER diagnostic system	G
Or.28	G. Saibene	The effect of plasma shape on density and confinement of ELMy H-modes in JET	A
Or.29	H. R. Wilson	Coupled peeling-ballooning modes: a model for ELMs and the temperature pedestal?	A
Or.30	G. Granucci	Combined LH and EC Waves injection in FTU tokamak	F
Or.31	Post-deadline		
Or.32	J. E. Menard	Stability and confinement properties of auxiliary heated NSTX plasmas	A
Or.33	G. Giruzzi	Self-consistent modelling of profile control by rf current drive in advanced tokamak regimes	F