

EFTSOMP Workshop, Berlin, Monday 30.06.2014				
08:30 - 08:40			Welcome	Radial electric field: neoclassical vs. turbulent contributions
08:40 - 09:10	Eleonora Viezzer	IPP Garching	<i>Experimental evidence for the neoclassical nature of the edge radial electric field at ASDEX Upgrade</i>	
09:10 - 09:40	Jon Hillesheim	CCFE, UK	<i>Study of Intrinsic Rotation in MAST with Doppler Backscattering</i>	
09:40 - 10:00	Bernhard Schmid	U Stuttgart	<i>Drive and damping of zonal flows in the stellarator TJ-K</i>	
10:00 - 10:20	George Mamatsashvili	Tbilisi State U	<i>Subcritical turbulence in 2D MHD plane shear -self-sustenance via interplay of linear transient growth and nonlinear transverse cascade</i>	
10:20 - 10:50	Coffe			
10:50 - 11:20	Jun Cheng	Chengdu	<i>Evolution of limit cycle oscillation across the low-intermediate-high confinement transition in the HL-2A edge plasma</i>	GAMs, Zonal Flows, I-Phase and relations to the H-mode threshold
11:20 - 11:50	Tatsuya Kobayashi	Kyushu Univ	<i>Observation of causal relation of electrostatic potential and turbulence intensity in Limit Cycle Oscillation in the JFT-2M tokamak</i>	
11:50 - 12:10	Lothar Schmitz	UCLA	<i>Recent results on the I-phase</i>	
12:10 - 12:30	Leonid Eliseev	Kurchatov	<i>GAM radial structure in the OH and ECRH plasmas in the T-10 tokamak</i>	
12:30 - 13:30	Lunch			
13:30 - 14:00	Alexei Gurchenko	IOFFE	<i>Cross-investigation of GAM-turbulence interaction in FT-2 tokamak by local microwave diagnostics and gyrokinetic simulations</i>	GAMs, Zonal Flows, I-Phase and relations to the H-mode threshold
14:00 - 14:30	Lan Tao	Hefei	<i>Observation of Low Frequency Zonal Flows and Geodesic Acoustic Modes in Edge Biasing-Induced H-mode at the J-TEXT Tokamak</i>	
14:30 - 15:00	Patrick Simon	IPP Garching	<i>GAMs in ASDEX Upgrade: scaling properties and interaction with turbulence</i>	
15:00 - 15:20	Klaus Hallatcheck	IPP	<i>Evolution and System Dependent properties of Zonal Flows and GAMs in Tokamaks and Planet Atmospheres</i>	
15:20 - 15:50	Coffee			
15:50 - 16:20	Hans Werner Müller	IPP Garching	<i>Overview and comparison of recent results on plasma potential and Er diagnostic methods</i>	New developments and diagnostic; plasma potential measurements
16:20 - 16:50	Guillaume Bousselein	U Lorraine	<i>On the measurement of plasma potential fluctuations with emissive probes (experiment and theory)</i>	
16:50 - 17:20	Dan Brunner	ASML,Eindhoven	<i>Space charge limits and ion sensitive probe measurements of plasma potential</i>	
17:20 - 17:40	Discussion			
EFTSOMP Workshop, Berlin, Tuesday 01.07.2014				
08:30 - 09:00	Nicolas Plihon	ENS Lyon	<i>Toward a von-Kàrmàn plasma experiment</i>	New developments and diagnostic; plasma potential measurements
09:00 - 09:30	Cary Forest	U Wisconsin	<i>Prospects for a Turbulent Plasma Dynamo</i>	
09:30 - 09:50	Carlos Silva	U Lisboa	<i>Comparison of fluctuations properties measured by Langmuir and ball-pen probes in the ISTTOK boundary plasma</i>	
09:50 - 10:10	Diane Demers	Xantho Technol.	<i>The Feasibility of Using a Heavy Ion Beam Probe to Measure the Plasma Electric Potential in Large Devices such as ASDEX Upgrade</i>	
10:10 - 10:40	Coffee			
10:40 - 11:10	Volker Naulin	DTU	<i>Modelling of Blobs and Self - Organised Structures in Plasmas</i>	SOL transport and blob dynamics
11:10 - 11:40	Ilya Shesterikov	ERM/KMS Brussels.	<i>Investigation of Edge Turbulence Properties by the Gas Puff Imaging Diagnostic at the TEXTOR Tokamak</i>	
11:40 - 12:00	Troy Carter	UCLA	<i>Variation of intermittency with flow shear in the Large Plasma Device</i>	
12:00 - 12:20	Ron Waltz	GA, San Diego	<i>Theory and simulation of quasilinear transport from external magnetic field perturbations in a DIII-D plasma</i>	
12:20 - 13:20	Lunch			
13:20 - 13:50	Ivo Furno	CRPP Lausanne	<i>Effect of biasing on blobs in TORPEX</i>	SOL transport and blob dynamics
13:50 - 14:20	Golo Fuchert	U Lorraine	<i>Blob properties in L- and H-mode plasmas of ASDEX Upgrade</i>	
14:20 - 14:40	Florian Laggner	UT Vienna	<i>Lithium beam emission spectroscopy as a tool for tokamak edge electron density fluctuation</i>	
14:40 - 15:00	Discussion			
Coffee and Departure				