92	67	65	56	52		57
Name (yellow = Festival Fellows)	**Attendance**				**Email address**	**Topics**
	week 1 June 26-30	**week 2** July 3-7	**week 3** July 10-13	**week 4** July 17-20		
ABARZHI Snezhana					snezhana.abarzhi@gmail.com	
ANDERSON Johan	x	x			anderson.johan@gmail.com	Relaxation Dynamics of Avalanches
ARTOLA SUCH Javier	x	x			javier.ARTOLA-SUCH@univ-amu.fr	
BASCHETTI Serafina	x	x	x	x	serafina.baschetti@cea.fr	
BESSE Nicolas	x	x	x	x	nicolas.besse@oca.eu	Generalized Cauchy invariants and applications to hydrodynamics and MHD
BEYER Peter	x	x	x		peter.beyer@univ-amu.fr	
BIANCALANI Alessandro	x				biancalani@ipp.mpg.de	Nonlinear dynamics of zonal structures in tokamak plasmas
BŒUF Jean Pierre		x			jpb@laplace.univ-tlse.fr	Cross-field transport and instabilities in partially magnetized plasma – Application to plasma thrusters and to the negative ion source for the ITER NBI system
BOYU Zhang	x	x	x	x	zhangby@riam.kyushu-u.ac.jp	Basic theory of self-organization Self-organization models in plasma transport
BRUN Sacha	x				allan-sacha.brun@cea.fr	
CAMMINADY Thomas	x	x	x		camminady@mathcces.rwth-aachen.de	Since I come from a kinetic theory / nuclear engineering background, I would be happy to see related topics!
CAO Norman	x	x	x	x	normandy@mit.edu	Self-organization of coherent structures in turbulence; Avalanching & SOC in the presence of multiple (possibly multi-scale) transport channels & in spatially non-uniform systems, interaction with predator-prety dynamics
CASCHERA Elisabetta	x	x	x	x	elisabetta.caschera@cea.fr	
CHE Haihong	x	x	x	x	chehh06@gmail.com	How electron beams drive cyclic langmuir collaspe and continous coherent plasma emission
CHOI Gyung Jin	x	x	x	x	gyungjinc@snu.ac.kr	Presentation: 3d magnetic field effects on zonal flow response Research Topic: Generation of mesoscale structures in fusion plasmas / Generation of short wavelength zonal flows
CHÔNE Laurent	x	x	x	x	laurent.chone@aalto.fi	Self-organisation of turbulence and flows
COLYER Greg		x	x	x	G.Colyer@exeter.ac.uk	Zonal flows and turbulence in magnetized plasmas and atmospheres; Radial drift of zonal structures in gyrokinetics vs. poleward migration of atmospheric zonal jets
COULETTE David				x	coulette@unistra.fr	
DEARCANGELIS Lucilla	x				Lucilla.dearcangelis@unicampania.it	Avalanching process in natural and biological phenomena. A parallel study of earthquakes, solar flares and brain activity.
DI Hu		x	x		woody.h713@gmail.com	Whether or not the self-organized criticality plays a role in the destruction of flux surfaces during tokamak disruption.
DIAMOND Patrick	x	x	x	x	diamondph@gmail.com	
DIF-PRADALIER Guilhem	x	x	x	x	guilhem.dif-pradalier@cea.fr	
DONNEL Peter	x	x	x	x	peter.donnel@cea.fr	
DUDKOVSKAIA Aleksandra	x	x	x	x	avd512@york.ac.uk	gyrokinetic theory; kinetic effects on MHD; kinetic effects in neoclassical tearing modes
ESCANDE Dominique	x	x	x	x	dominique.escande@univ-amu.fr	
FAN Dong-Mei	x	x			dong-mei.FAN@univ-amu.fr	Effect of particle fueling and recycling on the properties of SOL and Edge turbulent fluctuations
FAN Xiang	x	x	x	x	physixfan@gmail.com	Turbulence and self organization
FLEISCHER Jason	x				jasonf@princeton.edu	
FRANCK Emmanuel				x	efranck21@gmail.com	MHD, numerics, instabilities
FRISCH Uriel	x				uriel@oca.eu	
GALASSI Davide		x	x	x	davide.GALASSI@univ-amu.fr	
GARBET Xavier	x	x	x	x	xavier.garbet@cea.fr	Dynamics of large scale convective cells driven by turbulence in fusion plasmas
GHENDRIH Philippe	x	x	x	x	philippe.ghendrih@cea.fr	

GILOT Camille	x	x			gillot.camille@gmail.com	
GOLDENFELD Nigel	x				nigel@illinois.edu	
GÖRLER Tobias		x (5-7)			tbg@ipp.mpg.de	
GUILLARD Hervé			x	x	herve.guillard@inria.fr	Coupling equilibrium and edge plasma codes
GUO Weixin	x	x	x	x	d201477367@hust.edu.cn	Magnetic fusion; Plasmas micro-turbulence; Zonal flow; Impurity transport; Isotopic effects.
GUO Zhibin	x	x	x	x	guozhipku@gmail.com	heat flux hysteresis and avalanching
GÜRCAN Özgür	x	x	x	x	ozgur.gurcan@lpp.polytechnique.fr	Reduced Models
HAHM Taik Soo	x	x	x	x	tshahm@snu.ac.kr	Nonlocality in magnetized plasma turbulence and transport; Modern nonlinear gyrokinetics and bounce kinetics; Physics of zonal flows
HEUMANN Holger			x	x	holger.heumann@inria.fr	Coupling equilibrium and edge plasma codes
HILLLAIRET Conrad			x		hillairet@math.unistra.fr	
HUGHES David		x	x	x	d.w.hughes@leeds.ac.uk	
IDOMURA Yasuhiro	x	x			idomura.yasuhiro@jaea.go.jp	Self-organization of plasma turbulence
IDOUAKASS Malik	x	x	x	x	malik.idouakass@univ-lorraine.fr	Turbulence and impurity transport; Phase space structures and energetic particles; Turbulence in space plasmas
IMADERA Kenji	x	x			imadera@center.iae.kyoto-u.ac.jp	Flux-driven ITG turbulence in full-f gyrokinetic simulation
JANVIER Miho	x				miho.janvier@ias.u-psud.fr	Magnetic reconnection (30), solar
KAWAI Chika	x	x			c-kawai@ppl.k.u-tokyo.ac.jp	Self-organization phenomena in toroidal ETG turbulences.
KIM Kimin	x	x			kiminkim@nfri.re.kr	Energetic particle transport in toroidal plasmas
KOSUGA Yusuke			x	x	kosuga@riam.kyushu-u.ac.jp	Self-organization in parallel velocity gradient driven turbulence
LESUR Maxime	x	x	x	x	maxime.lesur@gmail.com	Nonlinear kinetic effects in toroidal plasma turbulence
LI Jiacong	x	x	x	x	lijiacong1990@gmail.com	Shear flow effect on avalanche ; interaction between avalanche and parallel flow generation/sturation
LI Yang	x	x	x	x	lyang13@mails.tsinghua.edu.cn	nonlinear processes in plasma turbulence turbulent momentum transport
MAURINO Javier	x	x	x	x		
MIGLIANO Pierluigi	x	x	x	x	pierluigi.migliano@univ-amu.fr	Plasma turbulence
MILOVANOV Alexander			x	x	alexander.milovanov@enea.it	
MOREL Pierre	x	x	x	x	pierre.morel@lpp.polytechnique.fr pierre.morel@gmail.com	
NASR Sabine	x	x	x	x	sabine.NASR@univ-amu.fr	
NICOLAS Timothée	x	x			timothee.nicolas@gmail.com	Self-Collision Algorithms, hybrid fluid/kinetic MHD theory/simulation
NKONGA Boniface			x	x	Boniface.NKONGA@unice.fr	
OTTAVIANI Maurizio	x	x	x		maurizio.ottaviani@cea.fr	
PICOZZI Antonio		x (4-7)			Antonio.Picozzi@u-bourgogne.fr	
POMEAU Yves					pomeau@lps.ens.fr	
POCHEAU Alain	x				Alain.Pocheau@irphe.univ-mrs.fr	
RASMUSSEN Jens Juul			x	x	jira@fysik.dtu.dk	1) Turbulent spreading & relation to non-local transport of particles, energy & momentum. 2) General issues of non-local turbulent mediated transport. 3) Intermittent transport events
SANCHEZ Raul		x (5/07)	x (12/07)		rsanchez@fis.uc3m.es	
SANGAM Afeintou			x	x	Afeintou.SANGAM@unice.fr	Plasma Physics, Modeling, Applied Mathematics, Numerical Analysis
SARAZIN Yanick	x	x	x	x	yanick.sarazin@cea.fr	Neoclassical and turbulent transport in fusion plasmas, gyrokinetics
SASAKI Makoto	x				sasaki@riam.kyushu-u.ac.jp	Topological bifurcation of turbulence driver flows in magnetized plasmas
SATO Naoki	x	x (5/07)			sato@ppl.k.u-tokyo.ac.jp	Self-organization of macroscopic structures and entropy production in conservative systems with topological constraints. Applications : formation of radiation belts in planetary magnetospheres, inward diffusion in magnetically confined plasmas, rigid body dynamics.
SCHNEIDER Kai		x	x		kschneid@univ-amu.fr]	Multiscale geometric Lagrangian statistics in turbulence including drift wave turbulence
SERRE Eric	x	x	x	x	eric.serre@univ-amu.fr	Edge plasma modeling - Turbulent transport - Fluid simulation

SHRIRA Victor	x				victorshrira@gmail.com	Evolution of random wave fields :beyond the paradigm of classical wave turbulence.
SINGH Rameswar	x	x	x	x	rameswar@ipr.res.in	Modulational excitation of axial current in ETG turbulence in straight homogeneous magnetic geometry
SMOLYAKOV Andrei	x	x	x	x	andrei.smolyakov@usask.ca	Momentum transport, MHD
SORNETTE Didier	x (30)				dsornette@ethz.ch	Beyond power laws: Dragon-Kings and the nature of extremes, statistical tools of outlier detection, generating mechanism, prediction and control
STRUGAREK Antoine	x				antoine.strugarek@cea.fr	Sandpile models, solar flares, data assimilation, MHD turbulence
SYDORA Richard	x				rsydora@ualberta.ca	1) Avalanching and Self-organization in Pressure Striations: Experiments, Theory and Simulation. 2) Nonlinear convective transport & pattern formation in multiple interacting thermal filaments.
TATALI Raffaele	x	x	x	x	raffaele.TATALI@univ-amu.fr	Edge plasma modeling - Turbulent transport - Fluid simulation
TOBIAS Steve		x			S.M.Tobias@leeds.ac.uk	Dynamos, Transport, Statistical Methods
TOBISCH Elena	x	x	x	x	Elena.Tobisch@jku.at	Dynamical energy cascades in the nonlinear wave systems possessing modulation instability
TYNAN George					gtynan@eng.ucsd.edu	
VERANDA Marco		x			marco.veranda@igi.cnr.it	Magnetohydrodynamics modelling of reversed-field pinch plasmas. Stimulated and self-organized helical states with transport barriers
VERGASSOLA Massimo				x	massimo@physics.ucsd.edu	Self-similarity and anomalous scaling
WANG Weixing	x	x			wwang@pppl.gov	R* scaling of zonal flows and intinsic toroidal flow OR Plasma self-generated current in fusion
WIDMER Fabien	x	x	x	x	fabien.widmer@cea.fr	
WILCZYNSKI Fryderyk	x	x	x	x	scfw@leeds.ac.uk	Fellow/Postgraduate Researcher
XU Shaokang	x	x	x	x	shaokang.xu@lpp.polytechnique.fr	
ZARZOSO David	x	x	x	x	david.zarzoso-fernandez@univ-amu.fr	
ZHONG Wulyu	x	x	x	x	zhongwl@swip.ac.cn	Avalanching and Self-Organization in Plasmas
ZIELINSKI Jeffery	x	x			jefferyz@ualberta.ca	