	Wednesday 22 May 2019		Thursday 23 May 2019		Friday 24 May 2019
08:30 - 09:00	Introduction & Dsitribution of Abstracts and Agenda etc	08:30 - 09:00	**J. Vicente** : Full-wave simulations of conventional O-mode fixed frequency probing aof plasma turbulence with REFMUL/GEMR codes	08:30 - 09:00	**L. Vermare** : Perpendicular flows in Tore Supra plasmas
09:00 - 09:30	**Molina-Cabrera** : AWG-driven short pulse reflectometer diagnostic in the TCV tokamak	09:00 - 09:30	**Molina-Cabrera** : Doppler back-scattering diagnostic in the TCV tokamak	09:00 - 09:30	**M. Peret** : Perpendicular velocity evolution in the first plasmas of the WEST tokamak
09:30 - 10:00	**Y.M. Wang** : Recent Status of the electron density profile and fluctuation reflectometer on EAST tokamak	09:30 - 10:00	**T. Tokuzawa** : Dual-Comb Microwave Doppler Reflectometer System in LHD and Feasibility Study for a JT-60SA Doppler Reflectometer	09:30 - 10:00	**T. Estrada** : Turbulence $k_{\perp}$ spectrum and perpendicular plasma flow asymmetries measured using Doppler reflectometry at TJ-II plasmas
10:00 - 10:20	coffee break	10:00 - 10:30	coffee break	10:00 - 10:30	coffee break
10:20 - 10:50	**F. Clairet** : 1μsec broadband frequency sweeping reflectometry for plasma density and fluctuation profile measurements	10:30 - 11:00	**Z.B. Shi** : Development of multi-channel Doppler reflectometer for MAST-U and HL-2A	10:30 - 11:00	**K. Höfler** : Study of poloidal asymmetries in the flow perpendicular to the magnetic field of the ASDEX Upgrade tokamak
10:50 - 11:20	**A. Medvedeva** : Development of the synthetic diagnostic for the ultra-fast swept reflectometer	11:00 - 11:30	**R. Vann** : SAMI-2 ; 2-D microwave Doppler backscattering at MAST-U	11:00 - 11:30	**S.J. Freethy** : Measurements of the density-temperature cross-phase angle of turbulent flctuations at ASDEX-Upgrade and comparison to theory
11:20 - 11:50	**R.B. Morales** : The reconstruction of hollow areas in the density profiles from frequency-swept reflectometry	11:30 - 12:00	**J.O. Allen** : Dual-polarisation broadband sinuous antenna and RF downconverter design for the Synthetic Aperture Microwave Imager-2 diagnostic	11:30 - 12:00	**R. Sabot** : Trends emerging from a systematic analysis of a decade of fluctuation reflectometry measurements on Tore Supra
11:50 - 13:20	lunch	12:00 - 13:30	lunch	12:00 - 13:30	lunch
13:20 - 13:50	**T. Happel** : Design of a Variable Frequency Comb Reflectometer System for the ASDEX Upgrade Tokamak	13:30 - 14:00	**P. Hennequin** : Correlation Doppler Back-Scattering on ASDEX Upgrade : optimisation for extended spatial structure studies	13:30 - 14:00	**W. Lee** : Effect of the quasi-coherent mode on the intrinsic rotation of ohmic plasmas in KSTAR
13:50 - 14:20	**S-H. Seo** : Precise density profile reconstruction of FMCW reflectometer	14:00 - 14:30	**T. Windisch** : Doppler Reflectometry at Wendelstein 7-X	14:00 - 14:30	**E. Trier** : Comparison of poloidal correlation reflectometry measurements in W7-X and ASDEX Upgrade plasmas
14:20 - 14:50	**X. Han** : Development of a dual band X-mode reflectometer for the density profile measurement at the ICRF antenna in W7-X	14:30 - 15:00	**D. Carralero** : First V-band Doppler reflectometer results from the OP1.2b campaign in Wendelstein 7-X	14:30 - 15:00	**V.A. Vershkov** : Spatial Structure of Density Fluctuations in T-10 Tokamak
14:50 - 15: 20	**J.W. Oosterbeek** : Edge Electron Density Profile Reflectometer Study W7-X	15:00 - 15: 30	**D. Woodward** : Fuil wave numerical simulations of cross polarization Doppler backscattering	15:00 - 15: 30	**A. Krämer-Flecken** : Effects of the magnetic topology on turbulence in the SOL and plasma edge of W7-X
15:20 - 15:40	coffee break	15:30 - 16:00	coffee break	15:30 - 16:00	**G.V. Zadvitskiy** : Modelling of simultaneous measurements of turbulence correlation lengths and turbulence amplitudes using multi-channel radial reflectometry
15:40 - 16:00	**A. Sirinelli** : Update on ITER construction and integration of reflectometry systems				
16:00 - 16:30	**J. Martinez** : In-port-plug transmission line design of the ITER plasma position reflectometer	16:00 - 16:30	**V.H. Hall-Chen** : Modelling the effects of misaligning the probe beam and magnetic field in Dopplker backscattering measurements	16:00 - 16:30	Coffe Break & END
16:30 - 17:00	**D.A. Shelukhin** : Findings on the way : towards ITER HFS reflectometry	16:30 - 17:00	**E.Z. Gusakov** : Validation of full-f global gyrokinteic modelling results against the FT-2 tokamak Doppler relectometry data using different synthetic diagnsotics	16:30 - 17:00	
17:00 - 17:30	**C.M. Muscatello** : Preliminary design overview and performance assessment of the low-field-side reflectometer for ITER	17:00 - 17:30	**V.V. Bulanin** : Full wave modelling of Doppler backscattering from filaments	17:00 - 17:30	
17:30 - 18:00	**G.J. Kramer** : Simulation of the antenna-plasma coupling for the ITER low-field-side reflectometer system	17:30 - 18:00	**G.D. Conway** : Recent progress in modelling the resolution and localization of Doppler reflectometry measurements	17:30 - 18:00	
18:00 - 18:30	**D.J. Lee** : Collective Scattering system developed for high-k turbulence study in KSTAR	18:00 - 18:30	**C. Lechte** : Fullwave Doppler Reflectometry Simulations for Turbulence Spectra Using GENE and IPF-FD3D	18:00 - 18:30	
18:30 - 19:00	**S. Heuraux** : Full-Wave simulations of the enhanced Upper-Hybrid Resonance Scattering (UHRS)	18:30 - 19:00	Tour of TCV & SPC	18:30 - 19:00	