

One-Day International Workshop on Plasma Physics

NCP, Islamabad

Saturday, March 10, 2012

Program

0930 - 1000	1000 - 1030	1030- 1100	1100 - 1130	1130- 1200	1200 - 1230	1230- 1300	1300-1430	1430-1500	1500- 1530	1530- 1600	1600- 1630	1630-1730
G. Murtaza	I. Kourakis	M. Kono	Tea	H. Saleem	M. Zakaullah	H. A. Shah	Lunch & Prayer	Maqsood-ul-Hassan	Alif Din	Rozina & Uzma Ikhlaq	Tea	H. Saleem, Jovo Vranjes (Discussion Coordinators)

Chairman – Jovo Vranjes (0930 to 1100), **Chairman** –Maqsood-ul-Hassan (1130 to 1300), **Chairman** –Shahid Ali (1430 to 1600)

Speakers

Titles

G. Murtaza	Revisiting various modes and instabilities in a non-relativistic temperature anisotropic Maxwellian Plasma
I. Kourakis	On the perturbative modelling of modulated wavepackets in plasmas: theory and simulation
M. Kono	---
H. Saleem	Linear and Nonlinear Dynamics of New Type of Drift Waves in Homogeneous Dusty Plasmas
M. Zakaullah	Trace Rare Gas Optical Emission Spectroscopy of Pulsed DC Nitrogen Plasma with Active Screen Cage.
H. A. Shah	---
Maqsood-ul-Hassan	Needs of Atomic Data for Opacity Calculations
Alif Din	Theory of a spherical emissive probe with half Maxwellian emitted electrons in a low-density isotropic plasma
Rozina	-----
Uzma Ikhlaq	Cold Plasma Nitriding of Molybdenum: influence of time duration

Venue: Auditorium 8A, Ground Floor, NINVASt.