The 25th Academic Exchange Seminar Between Shanghai Jiao Tong University and Osaka University - PROGRAM -

November 7 Tuesday

Room302, Building I, ILE, Osaka University

November 7, Tuesday						
Chair	Start	End	Speaker	Affliation	Title	
Shinsuke FUJIOKA	14:00	14:05	Shinsuke FUJIOKA	Graduate School of Engineering, OU	Welcome remarks	
	14:05	14:25	Suming WENG	Laboratory for Laser Plasmas, SJTU	Control of parametric instabilities in plasma with low-coherence lasers	
	14:25	14:40	Ryunosuke TAKIZAWA	Graduate School of Sciences, OU	Indispensability of Ultra High-Contrast Heating Lasers in Fast Ignition	
	14:40	15:00	Fuyuan WU	Laboratory for Laser Plasmas, SJTU	Numerical simulations on the implosions of DoubleCone Ignition scheme using program MULTI- 2D	
	15:00	15:10	Break			
-	15:10	15:30	Hideo NAGATOMO	Institute of Laser Engineering, OU	Laser plasma simulations for high energy density physics	
	15:30	15:50	Hanghang MA	Laboratory for Laser Plasmas, SJTU	A parallel GPU code for the simulation of laser plasma instabilities in large scale plasmas with kinetic effects	
	15:50	16:05	Yoshinori UEYAMA	Graduate School of Engineering, OU	Fast electron collimation by self-generated magnetic fields in ablation plasma	
	16:05	16:25	King Fai Farley LAW	Institute of Laser Engineering, OU	Species dependence of ion acceleration in laser-driven magnetic reconnection	
Yasuhiro KURAMITSU	16:25	16:45	Break			
	16:45	17:00	Jinyuan DUN	Graduate School of Sciences, OU	Design of the opacity measurement platform at GEKKO/LFEX facility.	
	17:00	17:20	Xinglong ZHU	Laboratory for Laser Plasmas, SJTU	Laser-plasma physics; relativistic laser-plasma interaction; laser-driven particle acceleration; bright gamma-ray emission; strong-field QED physics	
	17:20	17:40	Masakatsu MURAKAMI	Institute of Laser Engineering, OU	Microcavity implosions to achieve ultrahigh magnetic and electric fields	
	17:40	17:45	Yasuhiro KURAMITSU	Graduate School of Sciences, OU	Closing speech	
		Transportation to Senri Hankyu Hotel				
	18:30		Dinner@Senri Hankyu Hotel			
November 8, Wednesday						
	10:00	12:00	GXII-LFEX facility Tour (registration required)			