

Date	Time	Session1 (Meeting Room 3)	Session2 (Meeting Room 4)
		<i>Author/Title</i>	<i>Author/Title</i>
Nov. 15 (Tuesday)	13:00	[Gas Dynamics (Nozzle, LSD)]	[Entropia Laser Initiative]
		15PM101 <i>Cui Cun-yan, Hong Yan-ji, He Guo-qiang, Cao Zheng-rui</i> The Influence on Laser Propulsion of the Nozzle Structure	15PM201 <i>Shigeaki Uchida, Takashi Yabe, Kunio Yoshida, Tomomasa Ohkubo, Yuji Sato, Youichi Ogata, Kenji Nakagawa, Atsushi Ohyama, Akito Mabuchi, Naoyuki Onodera, Takahiro Ohishi, Yasuhiro Ohtaka, Satoshi Ito and Akio Ikesue</i> Solar Pumped Laser Experiments
	13:25	15PM102 <i>She Jin-hu, Hong Yan-ji, Tang Wen-hui, Li Qian</i> Analysis to the Influence Factors of the Propulsive Performance under the Different Working Conditions of the Nozzle	15PM202 <i>Takashi Yabe, Shigeaki Uchida, Choijil Baasandash, Ryoichi Katano, Minoru Tsuji, Yuichi Mori, Jun Maehara and Mohamed Salah Mahmoud</i> MgO deoxidization using focused laser pulse for a new energy cycle
	13:50	15PM103 <i>M. Ushio, K. Kawamura, H. Katsurayama, K. Komurasaki, H. Koizumi, Y. Arakawa</i> Energy Conversion Process in Laser Supported Detonation Waves Induced by a Linearly Focused Laser Beam	15PM203 <i>Masataka Murahara, Takashi Yabe, Kunio Yoshida, Shigeaki Uchida, Yoshiaki Okamoto</i> Anti-Reflective and Waterproof Hard Coating for High Power Laser Optical Elements
	14:15	15PM104 <i>T.D. Strayer and L.N. Myrabo</i> Analysis of Laser-Supported Detonation Waves for Application in Rotary Pulsejet Engines	15PM204 <i>Takafumi Okamoto</i> Mitsubishi's View on Entropia Laser Initiative
	14:40	Coffee Break	
	14:55	15PM105 <i>K Mori, T. Sasaki, A. Sasoh, and L.N. Myrabo</i> Pulsed Laser Propulsion Performance of 11-cm Parabolic 'Bell' Engines: CO₂ TEA vs. EDL	15PM205 <i>Jordin T. Kare and Kevin L. G. Parkin</i> A Comparison of Laser and Microwave Approaches to CW Beamed Energy Launch
	15:20	15PM106 <i>Hiroyuki Shiraishi</i> Numerical Analysis on Non-Equilibrium Mechanism of Laser-Supported Detonation Wave Using Multiply-Charged Ionization	15PM206 <i>Jouong R. Cook</i> Potential Use of CW High Energy Laser on an Airborne Platform
	15:45	15PM107 <i>Rachuk V.S., Guterman V.Yu., Ivanov A.V., Rebrov S.G., Golikov A.N., Rezunkov Yu.A.</i> Experimental Investigations of Laser Propulsion by Using Gas-Dynamic Laser (GDL)	15PM207 <i>Dan A. Gross, Leik N. Myrabo</i> Metal Matrix Superconductor Composites for SMES-Driven, Ultra High Power BEP Applications
	16:10	15PM108 <i>D.A. Kaminski, C.A. Borkowski, and L.N. Myrabo</i> Analytical Investigation of an Airbreathing, Repetitively Pulsed LSC-Wave Thruster	15PM208 <i>Taku Saiki, Shigeaki Uchida, Kazuo Imasaki, Shinji Motokoshi, Hisanori Fujita, Masahiro Nakatsuka, Yasukazu Izawa and Chiyoe Yamanaka</i> Oscillation Property of Disk-type Nd:Cr:YAG Ceramic Lasers with Quasi-solar Pumping
	16:35	Coffee Break	
	16:50	15PM109 <i>Paulo G. P. Toro, Marco A. S. Minucci, José B. Chanes Jr., Antonio C. Oliveira and Israel I. Salvador</i> Development of a New Hypersonic Shock Tunnel Facility to Investigate Electromagnetic Energy Addition for Flow Control	15PM209 <i>Claude Phipps, James Luke and Wesley Helgeson</i> A Low-Noise Thrust Stand for Microthrusters with 25nN Resolution
		15PM110 <i>Israel I. Salvador, Marco A. S. Minucci, Paulo G. P. Toro, José B. Chanes Jr. and Antonio C. Oliveira</i> Fast Response Coaxial Thermocouples for High Enthalpy Hypersonic Heat Flux Measurements	15PM210 <i>Masaya Izumi, Hideyuki Horisawa, Itsuro Kimur</i> Plasma Diagnostics of a Forward Laser Plasma Accelerated Thruster
	17:40	15PM111 <i>Yao Hong-lin, Dou Zhi-guo, Hong Yan-ji and Wang Jun</i> Experimental Investigation for 100J TEA CO₂ Laser and Mixed Gas Interaction	15PM211 <i>Koki Sasaki, Akihito Takeda, Hideyuki Horisawa, Itsuro Kimura</i> Electromagnetic Acceleration Characteristics of Laser-Electric Hybrid Thrusters
	18:05	Snack Break	
	18:30	Noh Play / Noh Theater	
	20:00	Supper (Not Provided)	