34-th European Conference on Laser Interaction with Matter (ECLIM2016)

September 18-23, 2016, Moscow (Russia)

September, 19 (Chairs: N. Borisenko, O. Krokhin, N. Andreev, A. Kuznetsov) - Monday

| 00.00.00.00 | D | 1 |
|---------------|--|----------|
| 09:00 - 09:30 | Registration | |
| 00.20 10.00 | Onening coremony | |
| 09:30 - 10:00 | Opening ceremony. | |
| | Welcoming speaches by Strikhanov and Krokhin. | |
| 10:00 - 10:30 | Starodubtsev. Recent experimental results on warm dense | Mo1_Inv |
| | matter generation and proton acceleration using the high-power | |
| | PEARL facility | |
| 10:30 - 11:00 | Nazarov. Sub-Micrometres and Nanometres Low-Density | Th1_Inv |
| | Polymeric Foams for Laser Targets | _ |
| 11:00 - 11:30 | Zmitrenko. Direct drive targets at multi-beam irradiation by | Mo3_Inv |
| | megajoule laser pulse | _ |
| 11:30 - 12:00 | COFFEE | 1 |
| | | |
| 12:00 - 12:30 | MIQUEL. LMJ-PETAL facility: first experiments and program | Mo4_Inv |
| | overview | _ |
| 12:30 - 13:00 | Sharkov. Inertial Confinement Fusion Energy Experiments at | Mo5_Inv |
| | International FAIR | _ |
| 13:00 - 13:30 | Yogo. Anomalous Electron Heating and Ion Acceleration with | Mo6_Inv |
| | High-Contrast laser pulses on LFEX | _ |
| 13:30 - 14:00 | Bel'kov. Laser Facility Development and Principle results during | Mo8_Pl |
| | recent 5 years | |
| 14:00 - 15:30 | LUNCH | |
| | | |
| 15:30 - 16:00 | Rosmej O. Experiments on incleased ion stoping in laser | Mo9_Inv |
| | produced plasmas | |
| 16:00 - 16:30 | Faenov. X-Ray Photopumping of Exotic States of Matter by | Mo7_Inv |
| | Relativistic Laser Plasma in the Radiation-Dominated Kinetic | |
| | Regime. | |
| 16:30 – 17:00 | Egorov. Laser Technique for the Investigation of Single Event | Mo10_Inv |
| | Effects in Integrated Circuits | |
| 17:00 - 20:00 | Coffee | |
| | POSTERS #1 until 20.00 | |
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