

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

September 18-23, 2016, Moscow (Russia)

September, 23 (Chair:) - Friday

| | | |
|---------------|--|---------|
| 09:30 - 09:45 | Matsuo. Magnetohydrodynamics of high-energy-density-plasma in strong magnetic field | Fr3_O |
| 09:45 - 10:00 | Zvorykin. GARPUN-MTW Ti: Sapphire / KrF laser capabilities for UV laser-matter interaction | Fr5_O |
| 10:00 - 10:15 | Kalal. New Features in Complex Interferometry Diagnostics | Fr6_O |
| 10:15 - 10:45 | S. Pikuz. X-ray spectroscopy diagnostics on supersonic astrophysically-relevant magnetized plasma flows | Fr7_Inv |
| 10:45 - 11:00 | Lobanov. Ultra-high intensity lasers for nuclear laboratory astrophysics | Fr9_O |
| 11:00 - 11:15 | COFFEE | |
| 11:15 - 11:30 | Rastogi. Vibrational spectroscopy of polyvinyl-toluene under laser-driven shock compression | Fr10_O |
| 11:30 - 11:45 | Symes. High-resolution tomographic imaging using hard x-rays from compact laser driven accelerators | Fr11_O |
| 11:45 - 12:00 | T. Pikuz. High-performance in situ imaging of relativistic soft X-ray harmonics and hard X-ray XFEL beams by sub-micron resolution LiF detectors. | Fr12_O |
| 12:00 - 12:15 | Derkach. Nd-glass laser design with improved characteristics for research in the extreme states of matter and ICF | Fr14_O |
| 12:15 - 12:30 | A.P.Kuznetsov N.G.Borisenko S.Yu.Guskov Closing of the Conference | |