

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

September 18-23, 2016, Moscow (Russia)

## September, 22 (Chair: ) - Thursday

09:30 - 09:45	<b>Borisenko.</b> MWTA efforts	
09:45 - 10:00	<b>Sylvain Michaux.</b> Solid Hydrogen Ribbon Production for Laser Target	Th4_O
10:00 - 10:30	<b>Demikhov.</b> Cryogenic setup for MJ class laser targets	Th5_Inv
10:30 - 10:45	<b>Kai Du.</b> Mass production of deuterated polystyrene shells used in ICF and IFE targets	Th6_O
10:45 - 11:00	<b>Vyacheslav Shishlov.</b> Application of the alpha spectrometry for determination of thin foils and low density porous materials parameters	Th7_O
11:00 - 11:30	COFFEE	
11:30 - 12:00	<b>Hoffmann.</b> HIGH ENERGY DENSITY PHYSICS WITH INTENSE ION- AND LASER BEAMS	Th18_Pi
12:00 - 12:30	<b>Irene Prencipe.</b> Consideration of a target fabrication and characterization network for advanced laser light sources	Th11_Inv
12:30 - 13:00	<b>Zavestovskaya.</b> Laser nanoparticles production and fragmentation	Th12_Pi
13:00 - 14:30	LUNCH	
14:30 - 14:45	<b>Riccardo De Angelis.</b> Radiative properties of porous targets irradiated by the ABC laser	Th14_O
14:45 - 15:00	<b>Ivanov.</b> Enhanced hot electron generation at relativistic interaction of femtosecond pulses with nanoscale structured targets	Th15_O
15:00 - 15:15	<b>Korneev.</b> Relativistic laser interaction with escargot-type targets	Th16_O
15:15 - 15:45	<b>Nikolay Andreev.</b> Plasma sources of high energy electrons	Th17_Pi
15:45 - 16:00	<b>Pugachev.</b> Accelerated electron sources in interaction of intense subpicosecond laser pulses with foams and foils	Fr1_O
16:00 - 16:15	<b>Larkin.</b> Microjet generation from a melted gallium target by intense fs laser pulses with different Gauss-Hermite intensity profiles	Fr2_O
16:15 - 16:30	<b>Bobrinetskiy.</b> Ultrafast laser patterning of graphene	Fr4_O
16:30 - 16:45	<b>Scott.</b> Optimisation of plasma mirror reflectivity and optical quality using double laser pulse	Fr8_O
17:00 - 20:00	Coffee. POSTERS #2 until 20.00	