The 34th European Conference on Laser Interaction with Matter will be held in Moscow (Russia) on September 18-23, 2016.

The ECLIM Conferences organized since 1966 represent in a comprehensive way the interaction of lasers with matter at high power densities, including inertial fusion and associate technologies, ultra intense laser interactions, and laser-driven secondary sources of particles and short wavelength radiation. The ECLIM conferences allow researchers, students and engineers gathering, on a rather informal basis, for fruitful discussions, and presentation of new results within the conference topics.

The Conference topics:
- Laser interaction with matter (from nanosecond to femtosecond)
- Inertial confinement fusion for energy
- Laser-driven matter acceleration and compression
- Physics of thermonuclear targets and promising methods of ignition
- High-power and high-energy lasers and related technologies (including targets, diagnostics, etc.)
- Targets and their application
- Particle and radiation secondary sources, including x-ray lasers and novel ultra-short EUV sources
- Laboratory modeling of astrophysics and cosmic phenomena
- Laser technologies

The 4th Moscow Workshop on Targets and Application (MWTA 2016) will be embedded in 34th ECLIM.

More detailed information on the ECLIM 2016 conference organization is available on the following website: http://plasma.mephi.ru/ru/ECLIM2016en

We invite you to visit the website of the ECLIM2016 and distribute this information widely to your colleagues.