

INTERNATIONAL CONFERENCE

LEI 2009

Light at Extreme Intensities

*Scientific opportunities and technological issues
of the Extreme Light Infrastructure (ELI)*

October 16-21, 2009
Brasov, Romania

The Extreme Light Infrastructure (ELI), aiming to host the most powerful Exawatt-class laser in the world, will be able to address laser matter interaction in the hitherto unreachable intensity regime. This opens new opportunities for science and technology in different fields. The conference includes all research fields related to the scientific topics, including grand scientific challenges that will become possible to investigate by ELI.

KEY TOPICS

High intensity and ultrashort pulse lasers
Exotic physics at high laser intensities
Secondary sources of particles and X-ray
Attosecond generation and applications
Societal applications

For further information: <http://lei2009.inflpr.ro>



The Conference will combine:
Plenary sessions;
Specialized parallel sessions;
Young scientists awards.

Meeting Venue

Brasov is located in the centre of Romania, about 170 km north of Bucharest. It can be reached from the Henri Coanda Bucharest International Airport and by frequent intercity trains.



IMPORTANT DATES

July 15, 2009

Abstract submission
deadline

August 22, 2009

Advanced Registration
Fee deadline

October 1, 2009

Final Program

October 16, 2009

Manuscript due date

ORGANIZERS

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