

Helmholtz Alliance

Extremes of Density and Temperature: Cosmic Matter in the Laboratory

ExtreMe Matter Institute EMMI

Workshop on Plasma Physics
with Intense Laser and Heavy Ion Beams

May 20 - 21, 2010 - Moscow, Russia



Organized by Joint Institute for High Temperatures RAS, Russia, and
ExtreMe Matter Institute EMMI, Germany

Conference Chairmen

Vladimir E. Fortov, JIHT RAS, Moscow
Thomas Stöhlker, GSI, Darmstadt

Main Topics

Physics of laser-matter interaction, experiments and theory
Interaction of heavy ions with matter, experiments and theory
Scientific activities and perspectives at Russian Laser Facilities and GSI
Scientific activities and perspectives at TWAC, SIS18 and perspectives for FAIR
Target development for laser and heavy ion experiments

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Information & Registration

<http://www.ihed.ras.ru/emmi2010>

Organizing Committee

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