



12th Euro Summer School on Exotic Beams

Mainz (Germany), 25 August – 2 September 2005

LECTURERS

Thomas Aumann (Darmstadt) – *Reactions with exotic nuclei*
Klaus Blaum (Mainz) – *Atomic physics tools in nuclear physics*
Oliver Boine-Frankenheim (Darmstadt) – *Linear and circular accelerators*
Philippe Chomaz (Caen) – *Nuclear Theory I*
Kris Heyde (Gent) – *Nuclear Theory II*
David Morrissey (MSU) – *Experiments with in-flight separated rare isotopes*
Cristina Volpe (Orsay) – *New prospects with beta beams*

SPECIAL EVENTS

One-day visit to GSI in Darmstadt
Session on nuclear energy and sustainability

The 12th Euro Summer School on Exotic Beams will take place in Mainz. This picturesque and lively city is more than 2000 years old and has a unique cultural and historical heritage. Gutenberg's press made Mainz the world's first printing center in the 1400s. Mainz is located in one of Germany's premier wine regions and downstream the Rhine river there are some of Germany's most scenic castles. The school location will be the convention center "Erbacher Hof" in the center of Mainz, a former branch of the famous monastery of Eberbach.

Board of Directors:

M. Huyse (Leuven, Belgium) chair, **J. Al-Khalili** (Surrey, U.K.),
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 (Leuven, Belgium), **A. Vitturi** (Padova, Italy)

Local Organising Committee:

J. Kurciewicz, **Y. Litvinov**, **T. Litvinova**, **M. Mazzocco**, **S. Raiss**,
C. Scheidenberger

Application information:

<http://www-linux.gsi.de/~scheid/euroschool04>

Application deadline: 12 June 2005

For further information please send an email to

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