



## Meeting in Prague 2011

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### Friday June 17, 2011

#### 9:00 – 13:00 Physics Mini-Workshop

9:00 – 9:10

#### Welcome

9:10 – 9:30 J. Bielčík<sup>a</sup> Hot and dense nuclear matter - Czech activities in ALICE, STAR and HADES experiments

9:30 – 9:50 D. Vénos<sup>b</sup> Model independent search for the neutrino mass – the KATRIN experiment

9:50 – 10:10 I. Štekl<sup>c</sup> Double beta decay and astroparticle projects at IEAP CTU

10:10 – 10:30 J. Mrázek<sup>b</sup> Astrophysical research at NPI Řež

10:30 – 10:50

#### Break

10:50 – 11:10 J. Kvasil<sup>d</sup> Statistical aspects of nuclear dynamics - nuclear theory at IPNP MFF UK

11:10 – 11:30 J. Mareš<sup>b</sup> Strangeness in nuclear physics – theoretical activities

11:30 – 11:50 M. Majerle<sup>b</sup> Fast Neutron Laboratory at NPI

11:50 – 12:10 V. Havránek<sup>b</sup> Laboratory of Ion Beam Analysis at NPI

12:10 – 12:30 J. Kučera<sup>b</sup> Multidisciplinary applications of activation analysis at NPI

12:30 – 12:50 J. Jakubek<sup>c</sup> Development of semiconductor pixel detectors and their applications

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